

DO NOT SCALE

1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in millimetres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.
5. This drawing is to be read in conjunction with the latest drainage layout drawing.
7. Unless noted otherwise, all clauses relate to Sewer Sector Guidance Notes or Building Regulations Part H.
8. To be read in conjunction with Roscoe drawings 'FE0012-ROS-XX-XX-R-C-0100' and 'FE0012-ROS-XX-XX-D-C-0500'.

Manhole Name	Easting	Northing	Cover Level (m)	MH Depth (m)	Manhole Diam..L*W (mm)	Pipe Out Invert Level (m)	Pipe Out Diameter (mm)	Pipes In Invert Level (m)	Pipes In Diameter (mm)	Pipes In Backdrop (mm)	Manhole / Structure Type	Opening Size	COMMENTS / NOTES
SWMH1	389221.196	413429.278	120.650	0.800	1050	119.850	150	-	-	-	Type 2	600 x 600	
SWMH2	389217.066	413415.839	120.673	0.964	1050	119.709	150	119.709	150	-	Type 2	600 x 600	
SWMH3	389250.969	413405.767	120.682	1.327	1050	119.355	150	119.355	150	-	Type 2	600 x 600	
SWMH4	389293.990	413392.458	120.795	2.493	1050	118.302	225	-	150	119.053	Type 2	600 x 600	
SWMH5	389221.883	413403.320	119.557	1.400	1050	118.157	150	-	-	-	Type 2	600 x 600	
SWMH6	389219.222	413393.439	119.610	1.555	1200	118.055	300	118.205	150	-	Type 2	600 x 600	
SWMH7	389260.563	413381.363	119.546	1.922	1200	117.624	300	117.624	300	-	Type 2	600 x 600	
SWMH8	389281.122	413374.767	119.485	2.077	1200	117.408	300	117.408	300	-	Type 2	600 x 600	
SWMH9	389284.347	413383.595	119.568	2.274	1200	117.294	300	117.294	300	-	Type 2	600 x 600	
SWMH10	389323.090	413399.365	120.436	1.402	1050	119.034	150	-	-	-	Type 2	600 x 600	
SWMH11	389341.509	413393.402	120.516	2.016	1200	118.500	150	118.500	150	-	Type 2	600 x 600	
								118.500	150	-			
SWMH12	389361.776	413389.058	120.302	1.330	1050	118.972	150	-	-	-	Type 2	600 x 600	
SWMH13	389338.394	413381.387	119.914	1.723	1050	118.191	225	118.266	150	-	Type 2	600 x 600	
SWMH14	389310.637	413348.780	119.315	1.400	1050	117.915	150	-	-	-	Type 2	600 x 600	
SWMH15	389331.307	413359.840	119.702	2.373	1050	117.329	150	117.329	150	-	Type 2	600 x 600	
SWMH16	389334.346	413369.117	119.227	3.396	1350	115.831	300	115.906	225	-	Type 1	600 x 600	
								-	225	117.890			
								-	150	117.084			
SWMH17	389363.743	413359.819	116.943	0.804	1050	116.139	225	-	-	-	Type 2	600 x 600	
FC100	389316.453	413374.561	119.400	3.665	T8C	115.735	150	115.735	150	-	Type 1	600 x 600	To restrict flow to 30 l/s at design head of 1.2m
FC101	389306.453	413374.971	119.400	2.387	T8C	117.013	150	117.013	150	-	Type 2	600 x 600	To restrict flow to 45 l/s at design head of 1.3m

Manhole Name	Easting	Northing	Cover Level (m)	MH Depth (m)	Manhole Diam..L*W (mm)	Pipe Out Invert Level (m)	Pipe Out Diameter (mm)	Pipes In Invert Level (m)	Pipes In Diameter (mm)	Pipes In Backdrop (mm)	Manhole / Structure Type	Opening Size	COMMENTS / NOTES
FWMH1	389233.937	413435.971	121.279	2.579	1050	118.700	150	-	-	-	Type 2	600 x 600	
FWMH2	389243.741	413432.967	121.073	2.475	1050	118.598	150	118.598	150	-	Type 2	600 x 600	
FWMH3	389266.866	413426.443	120.663	2.306	1050	118.357	150	118.357	150	-	Type 2	600 x 600	
FWMH4	389288.585	413419.829	120.435	2.305	1050	118.130	150	118.130	150	-	Type 2	600 x 600	
FWMH5	389307.271	413414.708	120.313	1.613	1050	118.700	150	-	-	-	Type 2	600 x 600	
FWMH6	389294.073	413418.305	120.369	2.296	1050	118.073	150	118.073	150	-	Type 2	600 x 600	
								-	150	118.563			

Manhole Name	Easting	Northing	Cover Level (m)	MH Depth (m)	Manhole Diam..L*W (mm)	Pipe Out Invert Level (m)	Pipe Out Diameter (mm)	Pipes In Invert Level (m)	Pipes In Diameter (mm)	Pipes In Backdrop (mm)	Manhole / Structure Type	Opening Size	COMMENTS / NOTES
EXSWMH10	389320.894	413408.014	119.390	2.720	-	116.670	875	116.670	875	-	Type 2	-	
EXSWMH14	389310.619	413373.864	119.220	3.700	-	115.520	875	115.520	875	-	Type 1	-	Proposed 1500 connection and flow rate onto Existing Surface Water Sewer subject to UU Approval.
								116.220	150	-			
								-	150	116.853			
EXSWMH15	389307.232	413363.283	119.220	3.770	-	115.450	875	115.540	875	-	Type 1	-	

P02	13.12.24	KT	UPDATED TO SUIT CLIENT COMMENTS				JT	JC
P01	02.12.24	KT	STAGE 3 ISSUE				JT	JC
REV	DATE	BY	DESCRIPTION				CHK	APP

DRAWING STATUS:
S5 Suitable for DfE Review and Acceptance



CIVIL & STRUCTURAL ENGINEERS
INSPIRING BUILT ENVIRONMENTS

CLIENT:
WILLMOTT DIXON

ARCHITECT:
SHEPPARD ROBSON

PROJECT:
HOPWOOD HALL COLLEGE
ROCHDALE

TITLE:
DRAINAGE MANHOLE SCHEDULE

SCALE @ A1:
N.T.S

CHECKED:
JT

APPROVED:
JC

PROJECT NUMBER:
24365

DESIGNED:
AY

DRAWN:
KT

DATE:
NOV 2024

DRAWING No:
FE0012-ROS-XX-XX-D-C-0510

REV:
P02