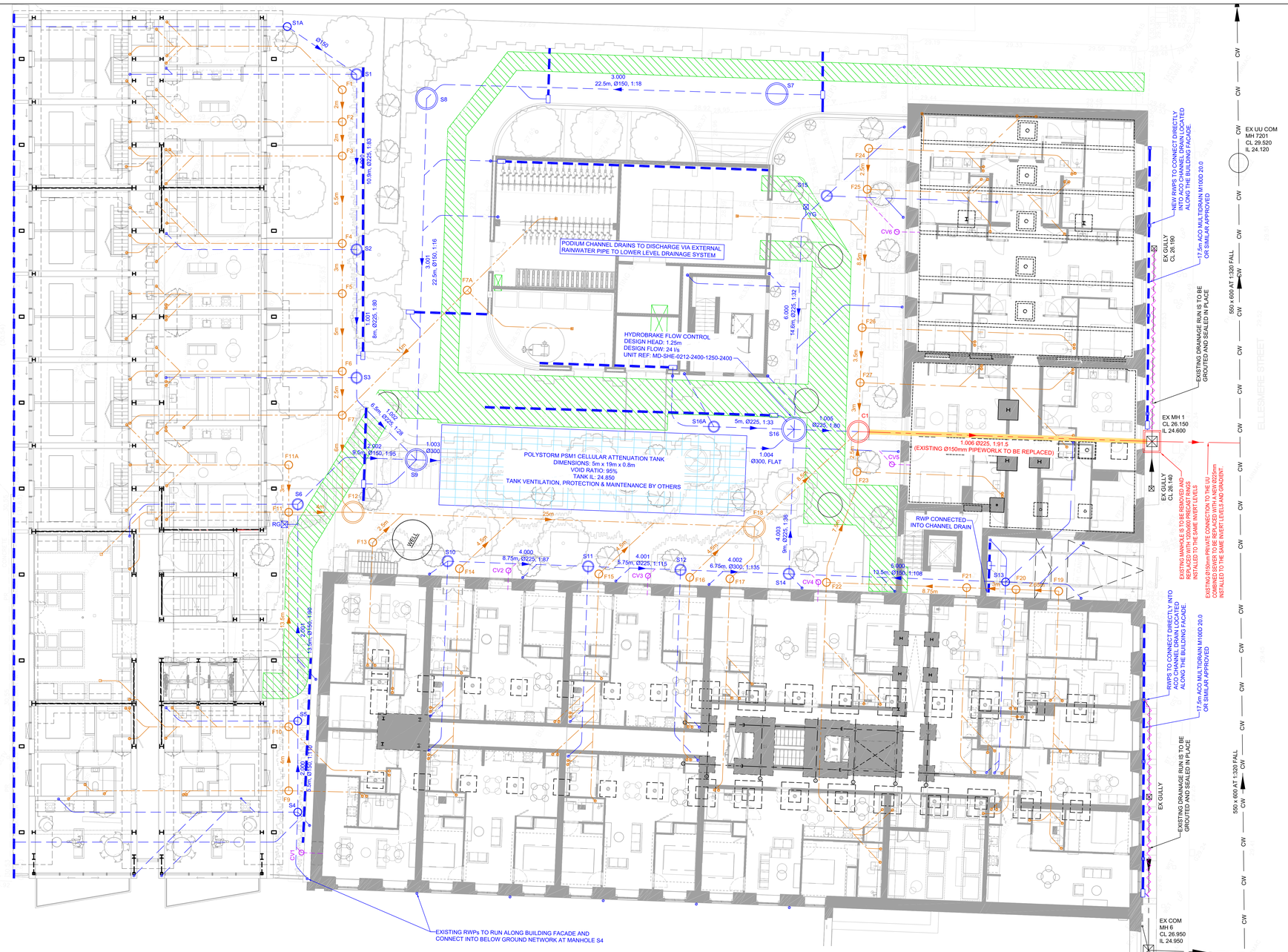
STATUS A ACCEPTED WITHOUT COMMENTS



MAINTENANCE OF THE BELOW GROUND DRAINAGE SYSTEM

THE BELOW DRAINAGE PROPOSALS INDICATED ARE RELATIVELY TRADITIONAL IN NATURE, AND SHOULD PROVIDE YEARS OF RELATIVELY LOW MAINTENANCE OPERATION IN RELATION TO THE ANTICIPATED LIFESPAN OF THE PROPOSED DEVELOPMENT.

IN LINE WITH CURRENT GOOD PRACTICE:-

GULLIES AND LINEAR DRAINAGE CHANNELS SHOULD BE INSPECTED AND / OR CLEANED OUT AT 6 MONTHLY INTERVALS.

INSPECTION CHAMBERS, MANHOLES, CATCHPITS, ETC. SHOULD BE INSPECTED AT 6 MONTHLY INTERVALS TO ENSURE THAT THE PIPEWORK ASSOCIATED WITH THEM IS OPERATING EFFECTIVELY.

ANY PROBLEMS HIGHLIGHTED BY THESE INSPECTIONS WILL NEED TO BE INVESTIGATED, POSSIBLY BY CCTV SURVEY, TO CONFIRM THE NATURE OF THE PROBLEM AND TO ALLOW IT TO BE REMEDIED IN A TIMELY MANNER.

IT IS UNDERSTOOD THAT THE MONITORING AND ROUTINE MAINTENANCE OF THE BELOW GROUND DRAINAGE SYSTEM WILL BE CARRIED OUT A MANAGEMENT COMPANY, WITH ADDITIONAL HELP PROVIDED BY EXTERNAL SPECIALIST DRAINAGE PROFESSIONALS BROUGHT IN AS REQUIRED.

LEGEND

- EXISTING PRIVATE COMBINED WATER DRAIN
- CW — EXISTING PUBLIC COMBINED WATER SEWER
- PROPOSED PRIVATE COMBINED WATER DRAIN
- PROPOSED PRIVATE FOUL WATER DRAIN
- PROPOSED PRIVATE SURFACE WATER DRAIN
- PROPOSED PRIVATE CAVITY DRAIN CONNECTION
- PROPOSED CHANNEL DRAIN
- DENOTES CONCRETE ENCASEMENT TO DRAIN
- DENOTES SITE SERVICE CORRIDOR BY OTHERS
- DENOTES SITE SERVICE DRAW PIT / MANHOLE BY OTHERS
- (BD) DENOTES EXTERNAL BACKDROP
- (CP) DENOTES 'CATCH PIT' WITH 500mm DEEP SUMP BELOW OUTGOING INVERT LEVEL.
- (FC) DENOTES FLOW CONTROL CHAMBER
- (VC) DENOTES 'VENTED COVER'

BELOW GROUND DRAINAGE SYSTEM DESIGN STATUS

THE BELOW GROUND DRAINAGE PROPOSALS INDICATED ARE BASED UPON THE ARCHITECTS, THE LANDSCAPE ARCHITECTS, THE M&E ENGINEERS, ETC. INFORMATION AVAILABLE AT THE TIME OF ISSUE.

IT IS UNDERSTOOD THAT THE INFORMATION PROVIDED BY THE ABOVE ORGANISATIONS IS NOT NECESSARILY FULLY DEVELOPED AND FULLY CO-ORDINATED . HENCE A SUITABLE CONTINGENCY SHOULD BE ALLOWED TO COVER SUBSEQUENT DESIGN DEVELOPEMENT BY THE ABOVE ORGANISATIONS AND THE IMPACT THAT THIS MAY HAVE UPON THE BELOW GROUND DRAINAGE PROPOSALS.

BELOW GROUND DRAINAGE NOTES

THE DRAINAGE INFORMATION SHOWN ON THIS DRAWING IS SUBJECT TO APPROVAL FROM THE LOCAL PLANNING AUTHORITY AND UNITED UTILITIES. ANY DRAINAGE RELATED WORKS UNDERTAKEN PRIOR TO RECEIPT OF THE ABOVE APPROVALS IS AT THE CONTRACTORS OWN RISK.

THE EXISTING DRAINAGE SHOWN ON THIS DRAWING IS BASED UPON THE UNITED UTILITIES (UU)SEWER RECORDS AND EXISTING DRAINAGE SITE PLAN PRODUCED BY JOULE CONSULTING ENGINEERS LTD, DECEMBER 2018.

THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE LOCATION, DEPTH AND CONDITION OF ALL EXISTING SITE DRAINAGE INFRASTRUCTURE PRIOR TO CONSTRUCTION AND ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.

THE EXTENT OF LIVE SERVICES CORRIDOR AND DRAW PIT/MANHOLE LOCATIONS ARE SHOWN INDICATIVE ONLY AND MAY BE SUBJECT TO FURTHER CHANGES. THE CONTRACTOR IS TO ALLOW FOR FURTHER COORDINATION WITH THE M&E CONSULTANT (VMA) AS REQUIRED DURING THE CONSTRUCTION PERIOD.

REQUIREMENTS OF CAVITY DRAINAGE TO BE CONFIRMED BY OTHERS, LIKELY TO AFFECT DRAINAGE RUNS AND MANHOLE/INSPECTION CHAMBER PROVISION IN AND NEAR EXISTING MILLS

RAIN WATER PIPES AND SLAB PENETRATIONS ARE SHOWN INDICATIVE ONLY. REFERENCE SHOULD BE MADE TO ARCHITECT/MEP ENGINEER'S DRAWINGS FOR FINAL SETTING OUT INFORMATION.

ALL PROPOSED DRAINAGE LEVELS SHOWN ARE FOR INFORMATION PURPOSES ONLY AND ARE BASED UPON A COMBINATION OF THE EXISTING TOPOGRAPHICAL SURVEY AND DRAFT FINISHED LEVELS PROVIDED BY THE LANDSCAPE ARCHITECT.

THE LANDSCAPE ARCHITECT IS RESPONSIBLE FOR CONFIRMING ALL MANHOLE COVER LEVELS PRIOR TO CONSTRUCTION.

SUBJECT TO APPROVAL FROM LOCAL PLANNING AUTHORITY AND UNITED UTILITIES

CONSTRUCTION

GENERAL NOTES

DO NOT SCALE FROM THIS DRAWING WORK TO FIGURED DIMENSIONS ONLY.

NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS ALLOWED WITHOUT PRIOR PERMISSION IN WRITING.

ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.

THE CONTRACTOR SHALL INCORPORATE ALL THE REQUIREMENTS OF THE PRE-TENDER STAGE HEALTH AND SAFETY PLAN.

FOR DETAILS OF MATERIALS AND WORKMANSHIP REFER TO THE SPECIFICATION.

THE CONTRACTOR IS RESPONSIBLE FOR CHECKING INVERT LEVELS AND POSITIONS OF ALL EXISTING DRAINS, SEWERS, INSPECTION CHAMBERS AND MANHOLES SHOWN ON THIS DRAWING IMMEDIATELY ON SITE ESTABLISHMENT. ANY DISCREPANCIES MUST BE REPORTED TO WML CONSULTING IMMEDIATELY.

WHERE THE NEW SITE DRAINAGE CONNECTS IN TO EXISTING MANHOLES IN CARRIAGEWAYS AND / OR EXISTING ADOPTED SEWERS, THE CONTRACTOR IS RESPONSIBLE FOR ALL LIAISON WITH THE RELEVANT STATUTORY UNDERTAKER AND LOCAL AUTHORITY WITH REGARD TO ROAD CLOSURES, TRAFFIC MANAGEMENT, PERMITS TO WORK, SUBMISSION OF CONTRACTORS METHOD STATEMENTS AND RISK ASSESSMENTS AND OTHER DOCUMENTATION AND CORRESPONDENCE ASSOCIATED WITH THE SITE STAGE (PART 2) ELEMENT OF THE WORKS.

ROCKER PIPES TO BE PROVIDED AT ALL CONCRETE CASED INTERFACES.

PROVIDE ADEQUATE PROTECTION TO MAINTAIN MINIMUM COVER TO DRAINS DURING THE CONSTRUCTION PERIOD.

COVER LEVELS ON THIS DRAWING ARE APPROXIMATE AND INDICATIVE ONLY ARCHITECT TO CONFIRM COVER LEVELS TO ALL MANHOLES AND GULLIES PRIOR TO CONSTRUCTION.

THE LAYOUT OF DRAINAGE ON THIS DRAWING IS INDICATIVE ONLY ARCHITECT TO CONFIRM EXACT LOCATION OF MANHOLES AND GULLIES.

U.N.O. ALL DRAINAGE GOODS & FITTINGS TO BE:-

- SURFACE WATER PIPES OVER Ø100mm TO BE TWIN WALLED STRUCTURED PLASTIC APPROVED BY THE ENGINEER.
- FOUL WATER DRAINAGE PIPES TO BE SUPERSLEVE VITRIFIED CLAY OR SIMILAR APPROVED.

ALL COVERS AND RODDING ACCESS POINTS TO BE SEALED AND SCREWED TIGHT.

ALL INTERNAL MANHOLE COVERS TO BE DOUBLE SEALED, LOCKABLE AND RECESSED TO ACCEPT FLOOR FINISHES WHERE APPLICABLE.

SETTING OUT OF ALL INTERNAL GULLY / PLUMBING CONNECTIONS TO BE CO-ORDINATED BETWEEN THE SERVICE ENGINEERS AND THE ARCHITECT.

ALL INTERNAL GULLIES, PLUMBING CONNECTIONS, SOIL STACKS, SVPS AND ALL OTHER CONNECTIONS OF FOUL AND SURFACE WATER DRAINS TO BELOW GROUND TO BE FITTED WITH ACCESSIBLE RODDING POINTS ABOVE SLAB LEVEL.

ALL CONNECTIONS TO BE MADE IN ACCORDANCE WITH STANDARD DETAIL DRAWINGS.

ALL SECONDARY SURFACE WATER CONNECTIONS TO BE 150mm DIAMETER AT MINIMUM FALLS OF 1:80 UNLESS NOTED OTHERWISE.

ALL SECONDARY FOUL WATER CONNECTIONS TO BE 150mm DIAMETER AT MINIMUM FALLS OF 1:80 UNLESS NOTED OTHERWISE.

ALL PIPEWORK TO BE INSTALLED WITH SOFFITS LEVEL (E.G. AT CHANGES IN PIPE SIZE) U.N.O.

ON COMPLETION OF DRAINAGE WORKS, THE NEW DRAINAGE SYSTEM IS TO BE THOROUGHLY CLEANED AND A CCTV SURVEY CARRIED OUT TO CONFIRM NO CONSTRUCTION DEBRIS OR BLOCKAGES REMAIN.

CONNECTIONS TO CARRIER DRAINS ARE TO BE 'Y' JUNCTIONS.

ALL PRIVATE DRAINAGE IS TO COMPLY WITH BS EN 752 AND BUILDING REGS. PART H.

MANHOLE COVERS IN VEHICULAR AREAS TO BE EN124 CLASS D400, IN NON - VEHICULAR AREAS TO BE EN124 CLASS C250.

SURFACE WATER DRAINAGE STRATEGY

THE PROPOSED DEVELOPMENT IS TO BE DRAINED VIA SEPARATE FOUL AND SURFACE WATER DRAINAGE SYSTEMS.

THE SURFACE WATER DRAINAGE PROPOSALS HAVE BEEN DESIGNED IN ACCORDANCE WITH BS EN 752-4 AND THE BUILDING REGULATIONS APPROVED DOCUMENT H (2010), WHICH INDICATES THE FOLLOWING HIERARCHY FOR THE DISPOSAL OF SURFACE WATER DRAINAGE FROM DEVELOPMENT SITES:-

1. DISCHARGE VIA INFILTRATION;
2. DISCHARGE TO WATERCOURSE;
3. DISCHARGE TO SEWER.

THESE OPTIONS ARE DISCUSSED IN FURTHER DETAIL BELOW.

SURFACE WATER DISCHARGE VIA INFILTRATION
THE NEAR SURFACE GROUND CONDITIONS AT THE SITE ARE NOT SUITED TO THE USE OF SOAKAWAYS OR OTHER INFILTRATION TECHNIQUES.

SURFACE WATER DISCHARGE VIA WATERCOURSE
THERE ARE NO FLOWING WATERCOURSES WITHIN OR ADJACENT TO THE SITE HENCE IT IS NOT FEASIBLE TO DISCHARGE THE RUNOFF TO A WATERCOURSE.

SURFACE WATER DISCHARGE VIA THE PUBLIC SEWERAGE SYSTEM
GIVEN THE ABOVE, IT IS PROPOSED TO DISCHARGE THE SURFACE WATER RUNOFF FROM THE DEVELOPMENT THE EXISTING PUBLIC SEWERAGE SYSTEM AS THE SITE DOES UNDER THE EXISTING SCENARIO.

SURFACE WATER DRAINAGE DESIGN CRITERIA
IN LINE WITH MODERN DESIGN STANDARDS FOR SURFACE WATER DRAINAGE SYSTEMS, THE PROPOSALS HAVE BEEN FORMULATED TO ENSURE THERE WILL BE:-

1. NO SURCHARGING OF SEWERS FOR THE CRITICAL 1 IN 1 YEAR STORM EVENT.
2. NO SURFACE FLOODING FOR THE CRITICAL 1 IN 30 YEAR EVENT.
3. NO SURFACE FLOODING THAT MAY AFFECT BUILDINGS ON OR OFF SITE FOR THE CRITICAL 1 IN 100 YEAR EVENT INCLUDING A 45% CLIMATE CHANGE ALLOWANCE.

SURFACE MANHOLE SCHEDULE

MH REF	COVER LEVEL	INVERT LEVEL (IN)	INVERT LEVEL (OUT)	MAIN PIPE Ø (IN)	MAIN PIPE Ø (OUT)	MH TYPE	DIAMETER (mm)	COVER TYPE	COMMENTS
S1A	26.800	-	25.550	-	Ø150mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED
S1	26.635	25.505	25.430	Ø150mm	Ø225mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED
S2	26.635	25.300	25.300	Ø225mm	Ø225mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED
S3	26.635	25.200	25.200	Ø225mm	Ø225mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED
S4	26.790	-	25.850	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED
S5	26.790	25.800	25.300	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED
S6	26.790	25.150 25.150	25.150	Ø150mm Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED
S7	28.710	-	27.650	-	Ø150mm	TYPE B	1200	D400	CATCH PIT. SUMP IL27.150.
S8	27.510	26.450	26.450	Ø150mm	Ø150mm	TYPE B	1200	D400	CATCH PIT. SUMP IL25.950.
S9	26.540	25.050 24.975	24.900	Ø150mm Ø225mm	Ø300mm	TYPE B	1200	D400	CATCH PIT. SUMP IL24.400.
S10	26.710	-	25.300	-	Ø225mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED
S11	26.710	25.200	25.200	Ø225mm	Ø225mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED
S12	26.710	25.150	25.150	Ø225mm	Ø225mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED
S13	26.715	-	25.300	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED
S14	26.710	25.175 25.100	25.100	Ø150mm Ø225mm	Ø225mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED
S15	26.475	-	25.300	-	Ø225mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED
S16	26.470	24.850 24.850 24.850 24.850	24.850	Ø225mm Ø225mm Ø225mm Ø300mm	Ø225mm	TYPE B	1350	D4005	675 x 675 SINGLE COVER. FLOW CONTROL CHAMBER. HYDRO BRAKE UNIT REFERENCE: MD-SHE-0212-2400-1250-2400. Ø300mm FLAT LINK PIPE TO ATTENUATION TANK.
S16A	26.470	-	25.000	-	Ø225mm	PPIC	600	B125	WAVIN RANGE 600 OR SIMILAR APPROVED

NB COVER LEVELS ARE SUBJECT TO CONFIRMATION OF EXTERNAL LEVEL DESIGN BY LANDSCAPE ARCHITECT. INVERT LEVELS ARE SUBJECT TO FINDINGS OF CCTV SURVEY.

FOUL MANHOLE SCHEDULE

MH REF	COVER LEVEL	INVERT LEVEL (IN)	INVERT LEVEL (OUT)	MAIN PIPE Ø (IN)	MAIN PIPE Ø (OUT)	MH TYPE	DIAMETER	COVER TYPE	COMMENTS
F1	26.650	-	25.900	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F2	26.650	25.875	25.875	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F3	26.650	25.850	25.850	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F4	26.650	25.625	25.625	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F5	26.650	25.525	25.525	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F6	26.650	25.375	25.375	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F7A	26.500	-	25.450	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F7	26.650	25.300	25.300	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F8	26.790	-	25.600	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F9	26.790	25.600	25.600	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F10	26.790	25.550	25.550	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F11	26.790	25.400	25.400	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F11A	26.790	25.500	25.500	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F12	26.680	25.200 25.200	25.200	Ø150mm Ø150mm	Ø150mm	TYPE B	1200	D400	
F13	26.725	-	25.550	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F14	26.725	-	25.550	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F15	26.725	-	25.550	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F16	26.725	-	25.550	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F17	26.725	-	25.550	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F18	26.600	24.900 24.900	24.900	Ø150mm Ø150mm	Ø150mm	TYPE B	1200	D400	
F19	27.290	-	25.550	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F20	26.715	25.530	25.530	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F21	TBC	25.500	25.500	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F22	26.725	25.400 25.400	25.400	Ø150mm Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F23	26.655	25.325	25.325	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F24	26.655	-	25.550	-	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F25	26.655	25.500	25.500	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F26	26.655	25.400	25.400	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.
F27	26.655	25.350	25.350	Ø150mm	Ø150mm	PPIC	450	B125	WAVIN RANGE 450 OR SIMILAR APPROVED.

NB COVER LEVELS ARE SUBJECT TO CONFIRMATION OF EXTERNAL LEVEL DESIGN BY LANDSCAPE ARCHITECT. INVERT LEVELS ARE SUBJECT TO FINDINGS OF CCTV SURVEY.

ALL MAIN FOUL WATER DRAINAGE RUNS ARE TO BE Ø150mm LAID AT A MINIMUM GRADIENT OF 1:100 UNLESS NOTED OTHERWISE

COMBINED WATER MANHOLE SCHEDULE

MH REF	COVER LEVEL	INVERT LEVEL (IN)	INVERT LEVEL (OUT)	MAIN PIPE Ø (IN)	MAIN PIPE Ø (OUT)	MH TYPE	DIAMETER	COVER TYPE	COMMENTS
C1	26.655	25.300 25.300 24.800 24.800	24.800	Ø150mm Ø150mm Ø150mm Ø225mm	Ø225mm	TYPE B	1200	D400	

NB COVER LEVELS ARE SUBJECT TO CONFIRMATION OF EXTERNAL LEVEL DESIGN BY LANDSCAPE ARCHITECT. INVERT LEVELS ARE SUBJECT TO FINDINGS OF CCTV SURVEY.

CAVITY DRAIN MANHOLE SCHEDULE

MH REF	COVER LEVEL	INVERT LEVEL (IN)	INVERT LEVEL (OUT)	MAIN PIPE Ø (IN)	MAIN PIPE Ø (OUT)	MH TYPE	DIAMETER	COVER TYPE	COMMENTS
CV1	26.790	26.400	25.900	Ø50mm	Ø150mm	PPIC	300	B125	FLAP VALVE TO BE FITTED TO Ø50mm INCOMING PIPE.
CV2	26.725	26.400	25.300	Ø50mm	Ø150mm	PPIC	300	B125	FLAP VALVE TO BE FITTED TO Ø50mm INCOMING PIPE.
CV3	26.725	26.400	25.200	Ø50mm	Ø150mm	PPIC	300	B125	FLAP VALVE TO BE FITTED TO Ø50mm INCOMING PIPE.
CV4	26.725	26.400	25.200	Ø50mm	Ø150mm	PPIC	300	B125	FLAP VALVE TO BE FITTED TO Ø50mm INCOMING PIPE.
CV5	26.725	26.400	25.900	Ø50mm	Ø150mm	PPIC	300	B125	FLAP VALVE TO BE FITTED TO Ø50mm INCOMING PIPE.
CV6	26.725	26.400	25.900	Ø50mm	Ø150mm	PPIC	300	B125	FLAP VALVE TO BE FITTED TO Ø50mm INCOMING PIPE.

NB COVER LEVELS ARE SUBJECT TO CONFIRMATION OF EXTERNAL LEVEL DESIGN BY LANDSCAPE ARCHITECT. INVERT LEVELS ARE SUBJECT TO FINDINGS OF CCTV SURVEY.

Rev.	Amendment	Date	By	Chkd
C04	REVISED TO SUIT UPDATED SITE LEVELS. CAVITY DRAIN AND LIGHT WELL DRAINAGE ADDED.	11.09.24	DB	RJ
C03	REVISED TO SUIT UPDATED SITE LEVEL AND CCTV SURVEY INFORMATION.	20.08.24	DB	RJ
C02	REVISED TO SUIT UPDATED POP-UP LOCATIONS.	16.08.24	DB	RJ
C01	CONSTRUCTION ISSUE.	07.08.24	DB	RJ

Project
TALBOT MILL
MANCHESTER

CLIENT
CAPITAL & CENTRIC

Title
PROPOSED DRAINAGE LAYOUT

WML Job No.	Drawn	Checked	Date	Scale
10531	RH	RJ	DECEMBER 2022	1:100 AT A0

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Drawing No.

Project	Originator	Volume	Level	Type	Role	Number	Rev
10531	WML	ZZ	XX	DR	C	9001	C04

STATUS A ACCEPTED WITHOUT COMMENTS