

Scale 1 : 100

3. Above Ordnance Datum levels obtained from	Notes
environment.data.gov.uk/survey website available under the Open Government Licence v3.0. Measured Survey datum 0.00 inferred to be 49.5m	1. This drawing is to be read in conjunction with all relevant architects & engineers drawings and
AOD 4. This layout is based on the Measured Survey by GeoTop Surveys, job no. S104-22, dated November	specifications 2. Do not scale from this drawing
 2022. 5. This layout is based on the Architectural Layout dwg titled NH110_Stage 4_GA_Plans_Sections, received 	
 by Symmetrys on 02/02/2024. 6. This drawing is to be read in conjunction with all relevant Architects & Engineers drawings and 	
specifications.7. All dimensions and levels shown are in metres unless indicated otherwise.	
 Above ground drainage points are shown indicatively only. Refer to Architect's and MEP's drawings. 	
 All private drainage design and installation outside buildings to be carried out in accordance to BS EN 752. 	
 All adoptable drainage design and installation to be carried out in accordance to Design and Construction Guidance (The Code). All drainage design and installation inside buildings 	
 All drainage design and installation inside buildings to be carried in accordance to BS EN 12056. All drainage design and installation to comply to Duilding Degulations Dart LL 	
Building Regulations Part H. 13. Before starting work, the contractor is to check invert levels and positions of all existing drains, sewers, inspection chambers and manholes against drawings and report any discrepancies to the	
engineer. 14. All connection levels to existing sewers to be checked by contractor prior to commencement of	
pipe-laying, any discrepancies to be reported to the engineer. 15. The gradients indicated against the drain runs are approximate only. The contractor shall install drains	
to the invert levels shown for each manhole or other indicated position. 16. Manhole cover to be class A15 inside buildings and pedestrian only areas and B125 in trafficked areas,	
to BS EN 124:2015. 17. All drainage to be constructed in accordance with BS EN 1610 pipe bedding type:	
 a. Where cover to crown of pipe is less than 900mm in roads and less than 600mm in footways, bed & surround type Z 	
 b. Where cover to crown of pipe is greater than 900mm in roads and greater than 600mm in footways, bed & surround type S 	
 c. Where cover to crown of pipe is less than 300mm, bed & surround type Y 18. All private surface water and foul water pipes to be 	
100mm diameter uPVC, unless noted otherwise, in accordance with BS EN 1452. 19. Rodding eyes are to be laid to manufacturers	
minimum cover and depth to allow adequate fall from adjoining unit. 20. All foul pipe connections from gullies, SS and SVP to	
 be 100mm dia. unless noted otherwise. 21. All RWPs to be installed with above ground access. 22. Drain and sewer systems shall be constructed in accordance with the design and with particular consideration of the following : 	
 a. Health, safety and welfare of construction personnel and other people b. Method of dealing with existing flows in part completed systems or when carry out works in 	
existing sewers c. Protection of the environment 23. The construction and testing of drains and sewers shall be carried out in accordance with BS EN 1610.	
24. All waste arising from the maintenance of the drains and sewers shall be handled, stored and disposed of correctly to avoid pollution. Waste may be	
designated as hazardous/special waste and as such, the end user shall ensure that they comply with the Hazardous waste (England and Wales)	
regulation 2005. The end user shall follow the 'Waste management, the duty of care, a code of practice (Revised 1996)'. The end user shall ensure	T1 15.02.24 MJY SR Tender Issue
their waste does not escape from their control and/or is transferred only to a registered waste carrier to be sent for recycling.	Rev Date Drwn Chkd Amendments Drawing status Tender
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	Job Title 70 Lady Margaret Road
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	Drawing Title
	Drainage Plan
	Project Company Zones Level Type Role Number
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