Application details:	**Application number**: 143024/FO/2025 **Proposal**: Phased development comprising: , , Phase A - demolition of existing buildings and structures, erection of a basement (C1 Building and C2 Building) and a podium across lower ground and upper ground floors comprising flexible commercial space (Class E and/ or Sui Generis drinking establishment), erection of a building (C1 Building) to form offices (Class E), landscaping works, highways, access, servicing, infrastructure and other associated works; , , Phase B: erection of a podium across lower ground and upper ground floors and a new building (C2 Building) to form offices (Class E) and flexible commercial and community uses (Class E, F2 and/ or Sui Generis drinking establishment), alterations to the existing Sculptural Wall (Hollaway Wall), relocation of existing art work, landscaping works, highways, access, servicing, infrastructure and other associated works; , , Phase C - change of use and associated works to railway Viaduct arches to form flexible commercial units (Class E, and/ or Sui Generis - drinking establishment) including highways, access and servicing arrangements, and other associated works. **Location**: Sister Plot C, Former Umist Campus, Altrincham Street, Manchester, M1 7JA

LLFA Comments 24/06/2025

The following Information has been considered:

Planning Portal uploads:	23/05/2025 - 28/05/2025
Further submission emails:	-
Pre-Application Advice:	-

Any LLFA Comments to LPA
The applicant has used a climate change allowance of 40% within the Drainage Strategy. Please note that a climate change allowance of 45% is required.

<u>Condition 1:</u> Prior to the commencement of the development hereby approved, a surface water drainage scheme in accordance with Non-Statutory Technical Standards for Sustainable Drainage Systems (March 2015) or any subsequent replacement national standards, shall be submitted for approval in writing by the City Council, as Local Planning Authority. This shall include:

- Progression through the drainage hierarchy must be evidence based and supported by site investigation including assessments of ground conditions and infiltration testing in accordance with BRE365. Proposals of attenuation should achieve half drain time within 24 hours.
- Where surface water is connected to the ordinary watercourse, agreement in principle from Manchester City Council as Lead Local Flood Authority is required. Please note that all new connections to the watercourses shall comply with reduction of flows to Greenfield runoff rates. An email of acceptance of proposed flows and/or new connection will suffice.
- The proposed connection to the Shooters Brook culverted watercourse is approximately 125m west of the site boundary. Approval from the relevant landowner(s) will be required to ensure that the connection can feasibly be made.
- Maximised integration of green SuDS components (utilising infiltration or attenuation) if practicable.
- Development must be limited to greenfield runoff up to a 1 in 100-year event, including climate change allowance, to allow a new connection to the culverted watercourse.
- A finalised drainage layout showing all components, outfalls, levels and connectivity.
- An existing and proposed impermeable areas drawing to accompany all discharge rate calculations.
- Hydraulic calculations of the proposed drainage system, including all design parameters. Calculations must Include Critical Storm Events for the 1 in 2, 1 in 30 and 1 in 100 + 45% Climate Change. Results must demonstrate no surcharge for the 1 in 2, no flooding in the 1 in 30 and no flooding of buildings for the 1 in 100 + 45% Climate Change.
- A plan indicating surface water overland flow routes for extreme events to ensure flows are diverted away from existing and proposed buildings (including basements).
- Construction details of flow control and SuDS elements.
- A plan indicating easements. SuDS features (including attenuation tanks) should be appropriately positioned, including a 2.5m easement from the existing highway and a 5m easement from any dwellings, guaranteeing accessibility for future maintenance and contingency for asset failure. This practice is in accordance with SuDS Manual (C753).

The development shall be constructed and completed in accordance with the approved details prior to the first occupation/use of the development.

Reason: To promote sustainable development, secure proper drainage and to manage the risk of flooding and pollution. This condition is imposed in light of national policies within the NPPF and NPPG and local policies EN08 and EN14.

<u>Condition 2:</u> Prior to the first occupation/use of the development hereby approved details of the implementation, maintenance and management of the surface water drainage scheme, as approved by Condition X, shall be submitted for approval in writing by the City Council, as Local Planning Authority. Those details shall include:

- Verification report providing photographic evidence of constructed flow control and SuDS components as per design drawings approved as part of **Condition X.**

- Provide As Built construction drawings OR confirm that they align with the original design construction drawings.
- Management and maintenance plan for the lifetime of the development which shall include the arrangements for adoption by any public body or statutory undertaker, or any other arrangements to secure the operation of the sustainable drainage scheme throughout its lifetime.

The scheme shall be implemented and thereafter managed and maintained in accordance with the approved details.

Reason: To manage flooding and pollution and to ensure that a managing body is in place for the sustainable drainage system and there is funding and maintenance mechanism for the lifetime of the development.

Informative:

Culvert:

MCC records highlight that the underground Shooters Brook is located within close proximity to the site (approximately 125m to the west of the site) and the underground River Medlock is located within close proximity to the site (approximately 50m to the south-east of the site), while our records are frequently updated to ensure the highest level of accuracy, the records cannot guarantee 100% accuracy for all culverted assets. Therefore, we would request that the applicant informs the onsite contractor to remain observant and to take the appropriate safety precautions during excavation works. If any major unknown drainage assets are found beneath the site, then further investigation works should take place to identify the asset and MCC Lead Local Flood Authority (LLFA) should be contacted immediately. Any alterations to an ordinary watercourse will require consent from MCC LLFA under Land Drainage Act 1991. The developer can apply for land drainage consent (if required) via the following link: https://manchester.civicapayforms.co.uk/Sales/LaunchInternet.aspx?saleform=drainage .