

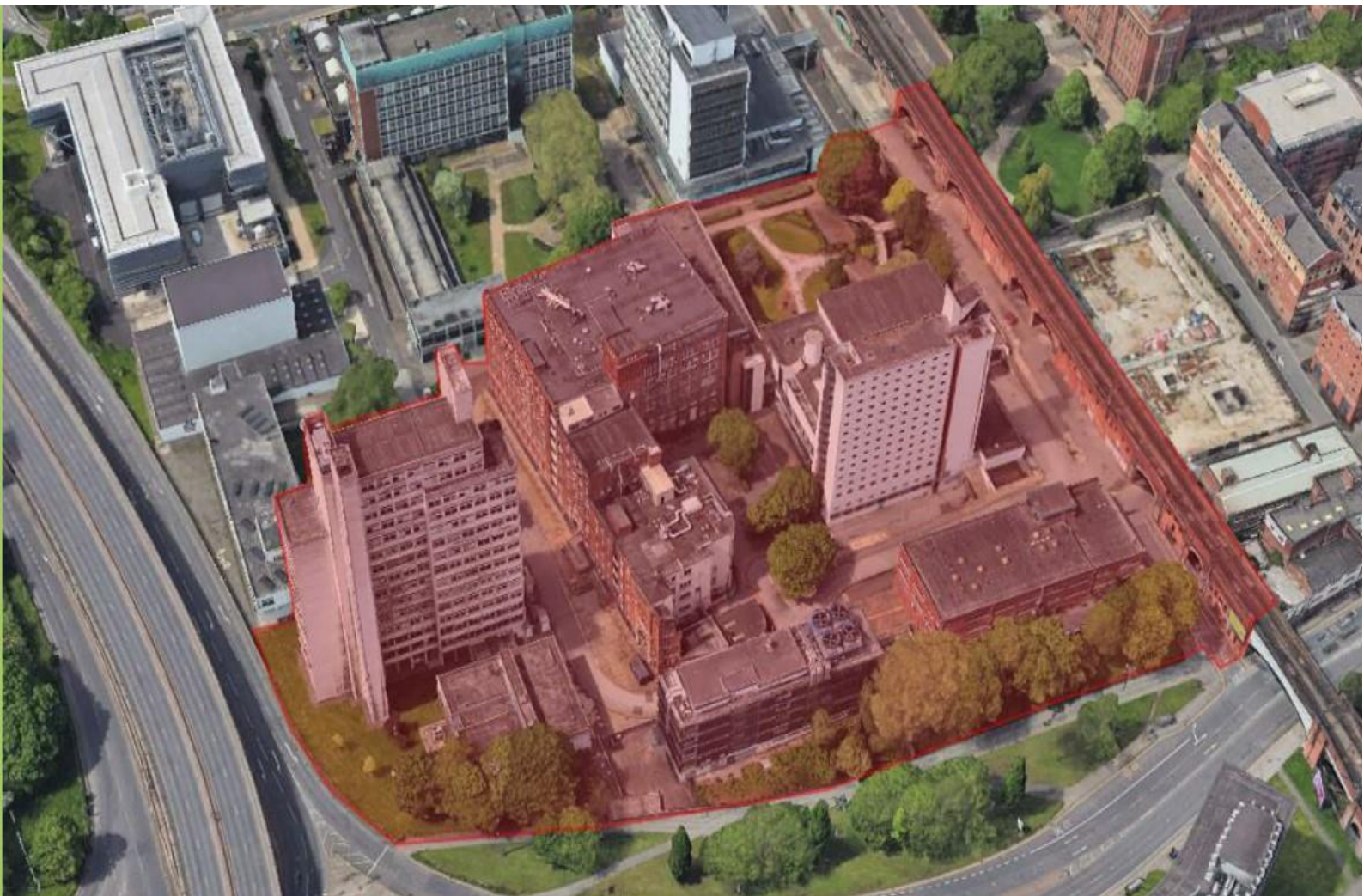
Sister – Plot C

Technical Note

SEPTEMBER 2025

PREPARED FOR

ID Manchester Ltd. & University of Manchester



Technical Note

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1. Introduction

This technical note has been prepared by Civic Engineers in response to the recent design updates for the Sister – Plot C development, specifically the updated landscaping plans, which were revised following the planning submission. The purpose of this note is to confirm that the updated landscaping plans have been reviewed in relation to flood risk and drainage and that they do not impact the validity of previous flood risk assessments and reports.

2. Flood Risk

The updated landscaping plans, dated September 2025, as outlined in the relevant SLA plans (drawing references 1519-L-01-12-01 and 1519-L-01-30-01), have been reviewed in detail to ensure they do not result in any significant changes to the flood risk or drainage characteristics of the site.

Notable updates to the landscaping include the retention of the Renold Podium, level changes in Sister Square, and alterations in surface grading. These updates are included in drawing references SISC0-SLA-LA-ZZ-DR-LA-00001 and SISC0-SLA-LA-ZZ-DR-LA-00002, dated September 2025.

It is confirmed that the proposed design updates are in line with the findings of the Flood Risk Assessment (FRA), file reference SISC0-CIV-ZZ-ZZ-RP-CV-00002, revision P07, and dated September 2025, which includes the most recent EA mapping and climate change scenarios.

As per the FRA revision, the flood risk assessment remains valid, with the updated design incorporating finished floor levels set at 34.10m AOD, ensuring the development is positioned outside of the floodplain extents for both the 1% AEP (1 in 100-year) flood event and future climate change scenarios.

3. Conclusion

It is concluded that the updated landscaping plans do not alter the flood risk or drainage conclusions outlined in the FRA revision and the associated reports. The updated FRA, as referenced above, remains valid, with the main revisions addressing the sequential test and updated EA mapping. No further amendments to the flood risk or drainage strategies are necessary at this stage.

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