

File Note

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Project title Castlefield Viaduct

Job number

282210-00

cc

File reference

4-05-06

Prepared by Arup Team

Date

10 December 2021

Subject Planning Conditions response

1 Planning Conditions Responses

Condition 3

Item	Comments
MVHR	As detailed in MEP specification: CVI-ARUP-ZZ-XX-SP-V-000001 'Section 6.6 Ventilation system' & as detailed on drawing No. CVI-ARUP-ZZ-GF-DR-M-000501. The Contractor is required to produce installation drawings that comply with the Mechanical services drawings and MEP Particular Specification, and Mechanical & Electrical Materials and Workmanship Specification.
High Level Guarding	Table 2 in BS7818:1995, outlines the Horizontal Imposed Loads on pedestrian restraint systems in metal. For Class 2 occupancy, normal duty where crowd loading is not anticipated, a horizontal design load of 0.7kN/m is recommended. Horizontal displacement of the restraint system should not be greater than 50mm as set out in Table 4.
Fixtures and fittings,	As detailed in MEP specification: CVI-ARUP-ZZ-XX-SP-V-000001. CCTV, PAVA and Intruder alarm shall be designed by the contractor, see section 10, 11.2 & 11.3 or the MEP specification. The Contractor is required to design the systems identified and produce installation drawings that comply with the Electrical services drawings and MEP Particular Specification, and Mechanical & Electrical Materials and Workmanship Specification.
lighting,	As detailed in MEP specification: CVI-ARUP-ZZ-XX-SP-V-000001 'Section 12' and drawing No. CVI-ARUP-ZZ-GF-DR-E-002501 & CVI-ARUP-ZZ-GF-DR-E-002502. The Contractor is required to produce installation drawings that comply with the Electrical services drawings and MEP Particular Specification, and Mechanical & Electrical Materials and Workmanship Specification.
CCTV,	As detailed in MEP specification: CVI-ARUP-ZZ-XX-SP-V-000001 'Section 11.3. The Contractor is required to design the systems identified and produce installation drawings that comply with the Electrical services drawings and MEP Particular Specification, and Mechanical & Electrical Materials and Workmanship Specification.
power	As detailed in MEP specification: CVI-ARUP-ZZ-XX-SP-V-000001 'Section 11.3' and drawing No. CVI-ARUP-ZZ-GF-DR-E-000501 & CVI-ARUP-ZZ-GF-DR-E-000502. The Contractor is required to produce installation drawings that comply with the Electrical services

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	drawings and MEP Particular Specification, and Mechanical & Electrical Materials and Workmanship Specification.
Drainage	The relevant Public Health services drawing is CVI-ARUP-ZZ-GF-DR-P-003501 - Above Ground Drainage Layout Viaduct Level The Contractor is required to produce installation drawings that comply with the Public Health services drawings and MEP Particular Specification, and Mechanical Materials and Workmanship Specification.

Condition 13

To follow

Condition 17

No electro-magnetic compatibility impacts are foreseen for the proposed development. Power requirements of the development are low and cabling utilised will either be steel wire armoured or adequately protected in galvanised steel enclosures / trunking.

DOCUMENT CHECKING (not mandatory for File Note)

	Prepared by	Checked by	Approved by
Name	Arup Team	Arup Team	Arup Team
Signature			