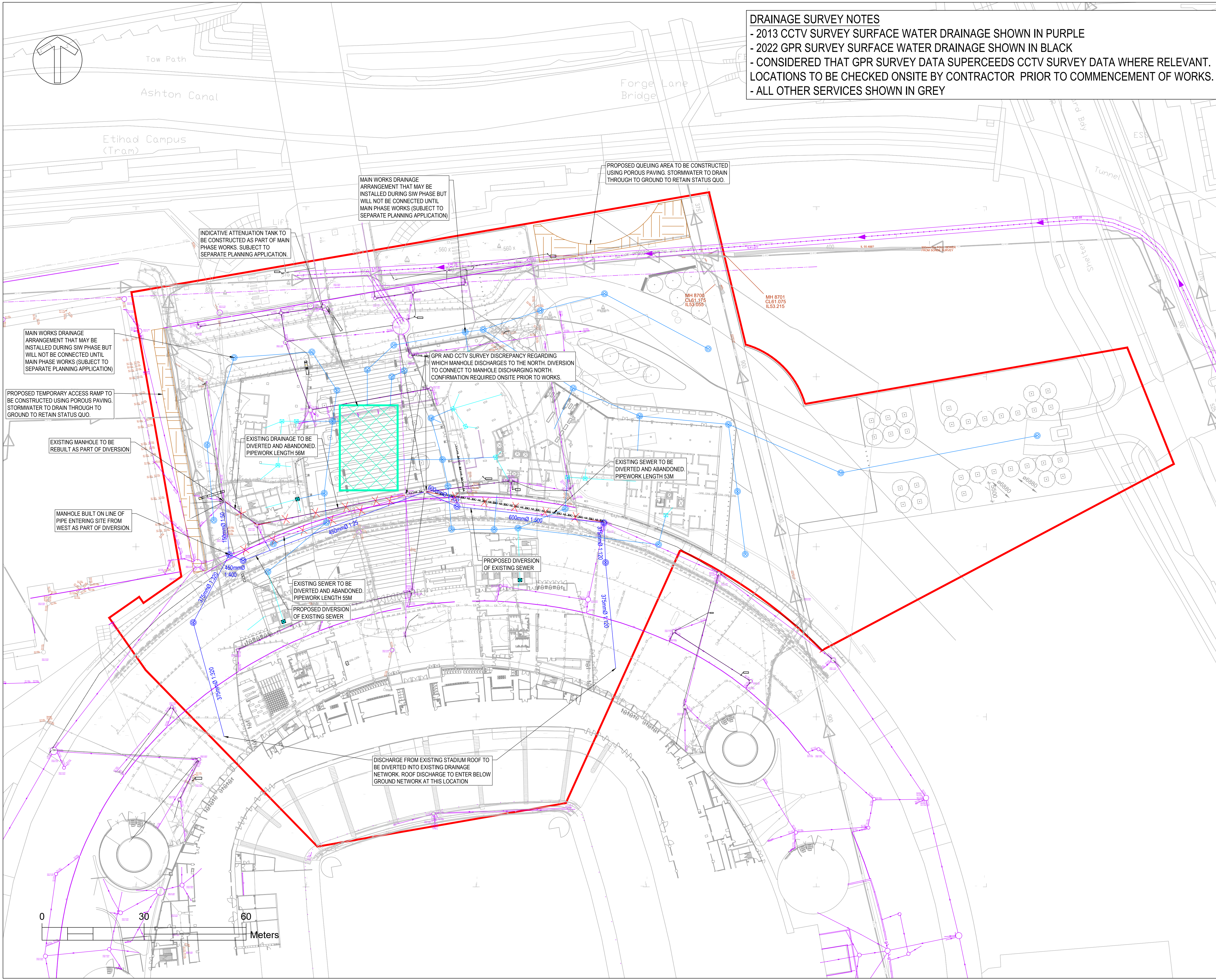




DRAINAGE SURVEY NOTES

- 2013 CCTV SURVEY SURFACE WATER DRAINAGE SHOWN IN PURPLE
- 2022 GPR SURVEY SURFACE WATER DRAINAGE SHOWN IN BLACK
- CONSIDERED THAT GPR SURVEY DATA SUPERCEEDS CCTV SURVEY DATA WHERE RELEVANT.
- LOCATIONS TO BE CHECKED ONSITE BY CONTRACTOR PRIOR TO COMMENCEMENT OF WORKS.
- ALL OTHER SERVICES SHOWN IN GREY

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DO NOT SCALE THIS DRAWING.

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARD/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK
DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

CONSTRUCTION

CONSTRUCTION ACTIVITIES IN CLOSE PROXIMITY TO LOW
PRESSURE GAS MAIN

MAINTENANCE/CLEANING/OPERATION

DECOMMISSIONING/DEMOLITION

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
3. THE EXISTING COMBINED SERVICES DATA WAS TAKEN FROM ECS-ARP-SW-DR-CU-0001 EXISTING COMBINED SERVICES.PDF RECEIVED FROM ARUP 15/07/2022.
4. THE GPR SURVEY DATA WAS TAKEN FROM GR48864-UU-DR.dwg RECEIVED FROM SUBSCAN 24/01/2023 AND IS SHOWN IN GREY ON THE COMBINED EXISTING UTILITIES PLAN.
5. TRENCH SURVEY DATA WAS TAKEN FROM 37349 - ETIHAD SLIT TRENCH DATA.DWG RECEIVED FROM GEOSPATIAL GEOTECHNICAL ENGINEERING LTD. 30/01/2023
6. THE DRAINAGE RECORDS DATA WAS TAKEN FROM 137954-25-11-2019-02-54-50.PDF RECEIVED FROM UNITED UTILITIES 26/11/2019

- LEGEND**
- SITE BOUNDARY
 - SURFACE WATER DIVERSION UNDERTAKEN DURING SIW PHASE
 - PERMANENT WORKS THAT MAY BE INSTALLED DURING SIW PHASE BUT WILL NOT BE CONNECTED UNTIL MAIN PHASE
 - INDICATIVE DRAINAGE TO BE CONSTRUCTED DURING MAIN PHASE WORKS (SUBJECT TO SEPARATE PLANNING APPLICATION)
 - X EXISTING SEWER TO BE ABANDONED
 - EXISTING SURFACE WATER DRAINAGE IDENTIFIED WITHIN 2013 CCTV SURVEY
 - EXISTING SURFACE WATER DRAINAGE IDENTIFIED WITHIN 2022 CCTV & GPR SURVEY
 - ATTENUATION TANK TO BE CONSTRUCTED DURING THE MAIN PHASE WORKS (SUBJECT TO SEPARATE PLANNING APPLICATION)
 - PROPOSED POROUS PAVING

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Project Stage

INFORMATION

Status of Drawing

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Architect **POPULOUS**

Project **ETIHAD CAMPUS NS**

Orig Title **SURFACE WATER
SITE IMPROVEMENT WORKS
DRAINAGE STRATEGY**

Job No. **NSE**

Scale@A1
1:500

Drawn/Designed By. **SG**

Checked By. **CM**

Approved By. **NH**

Drawing No. **NSE-BHE-ZX-XX-DR-CI-003201**

Revision **P01**

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