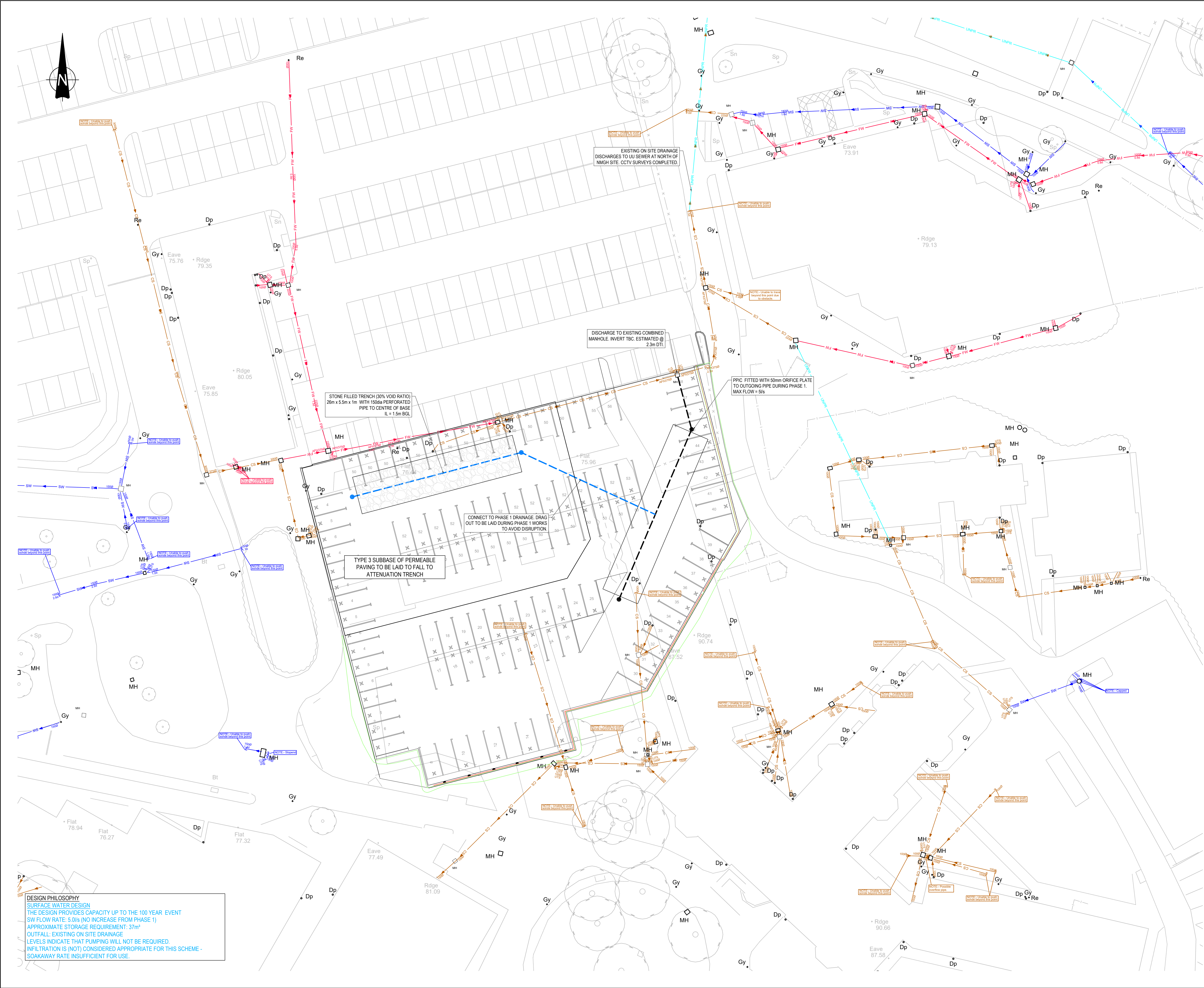




DESIGN PHILOSOPHY
SURFACE WATER DESIGN
THE DESIGN PROVIDES CAPACITY UP TO THE 100 YEAR EVENT
SW FLOW RATE: 5.0/s (NO INCREASE FROM PHASE 1)
APPROXIMATE STORAGE REQUIREMENT: 37m³
OUTFALL: EXISTING ON SITE DRAINAGE
LEVELS INDICATE THAT PUMPING WILL NOT BE REQUIRED.
INFILTRATION IS (NOT) CONSIDERED APPROPRIATE FOR THIS SCHEME -
SOAKAWAY RATE INSUFFICIENT FOR USE.

GENERAL NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- FOR GENERAL NOTES REFER TO DRAWING.

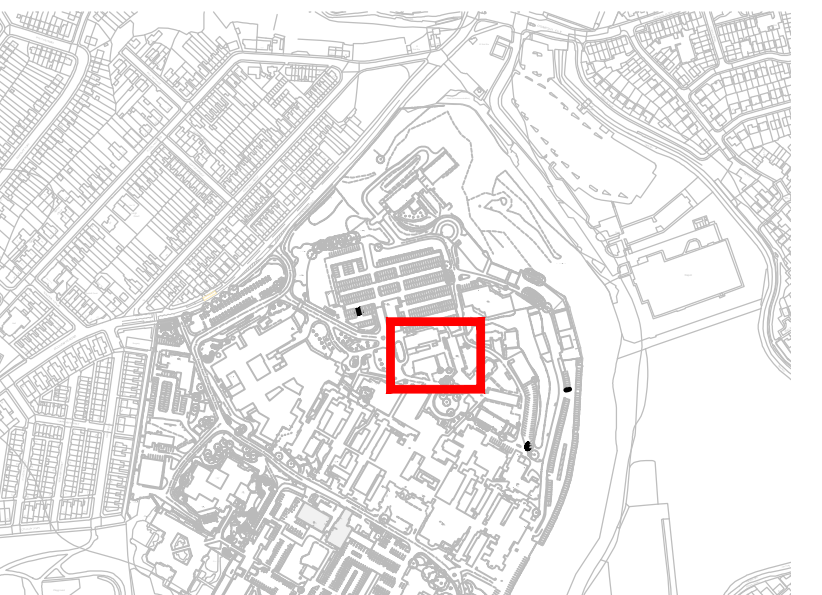
DRAINAGE NOTES

- DESIGN BASED ON TOPOGRAPHICAL SURVEY AND CCTV SURVEY INFORMATION AVAILABLE AT THE TIME OF DESIGN.
- ALL EXISTING SEWERS, CONNECTIONS, PIPE SIZES AND INVERT LEVELS TO BE CONFIRMED BY CONTRACTOR PRIOR TO COMMENCEMENT OF WORKS TO ENSURE CONNECTIVITY. ANY VARIANCE FROM THE INFORMATION SHOWN SHOULD BE REPORTED TO THE ENGINEER FOR REVIEW.
- WHERE EXISTING DRAINAGE IS BEING USED, ALLOWANCES SHOULD BE MADE TO REMEDIATE THIS DRAINAGE IN LINE WITH AVAILABLE CCTV SURVEY INFORMATION. IF NO SURVEY IS AVAILABLE, IT IS ADVISED TO OBTAIN ONE PRIOR TO COMMENCEMENT OF WORKS.
- ALL EXISTING SERVICES TO BE LOCATED PRIOR TO COMMENCEMENT OF ANY DRAINAGE WORKS, AND WHERE NECESSARY PROTECTION OR DIVERSIONS TO BE UNDERTAKEN TO AVOID CONFLICT WITH THE PROPOSED WORK.
- ALL RAINWATER AND FOUL POP UPS LOCATIONS AND SIZES REMAIN IN ABEYNACE UPON RECEIPT OF INFORMATION FROM THE ARCHITECT AND M&E ENGINEER.
- COVER LEVELS, GULLY POSITIONS, AND BUILDINGS LOCATION ARE APPROXIMATE AND SHALL BE CONFIRMED BY ARCHITECT/ LANDSCAPE ARCHITECT.
- ALL PIPE DIAMETERS GIVEN ARE NOMINAL INTERNAL PIPE DIAMETERS. THESE ARE TO BE CONFIRMED ONCE A DETAILED CAPACITY CHECK HAS BEEN UNDERTAKEN AT A LATER DESIGN STAGE.
- OUTFALL CONNECTION(S) SUBJECT TO AGREEMENT WITH THE APPROVING AUTHORITY.

KEY

--- PROPOSED 1500 SURFACE WATER DRAIN

PROPOSED STONE TRENCH ATTENUATION



REV.	DESCRIPTION	DATE	DRW.	CHK.
P01	PLANNING ISSUE (S2)	19/10/22	GDP	JDB
P02	PLANNING ISSUE (S2)	13/10/22	GDP	JDB
P01	PLANNING ISSUE (S2)	11/10/22	GDP	JDB



APPOINTED PARTY LOGO/INFORMATION



PROJECT
NORTH MANCHESTER GENERAL
HOSPITAL

TITLE
TCP05
OUTLINE DRAINAGE

STATUS
S2

PURPOSE OF ISSUE
PLANNING

DRAWN BY
GDB

CHECKED BY
JDB

DATE
11/10/2022

SCALE (@A1)
1:500

PROJECT NUMBER
075805

FILE DRAWING NUMBER
20200 · CUR · INZ · ZZ · DR · C · 04056

REV.
P03