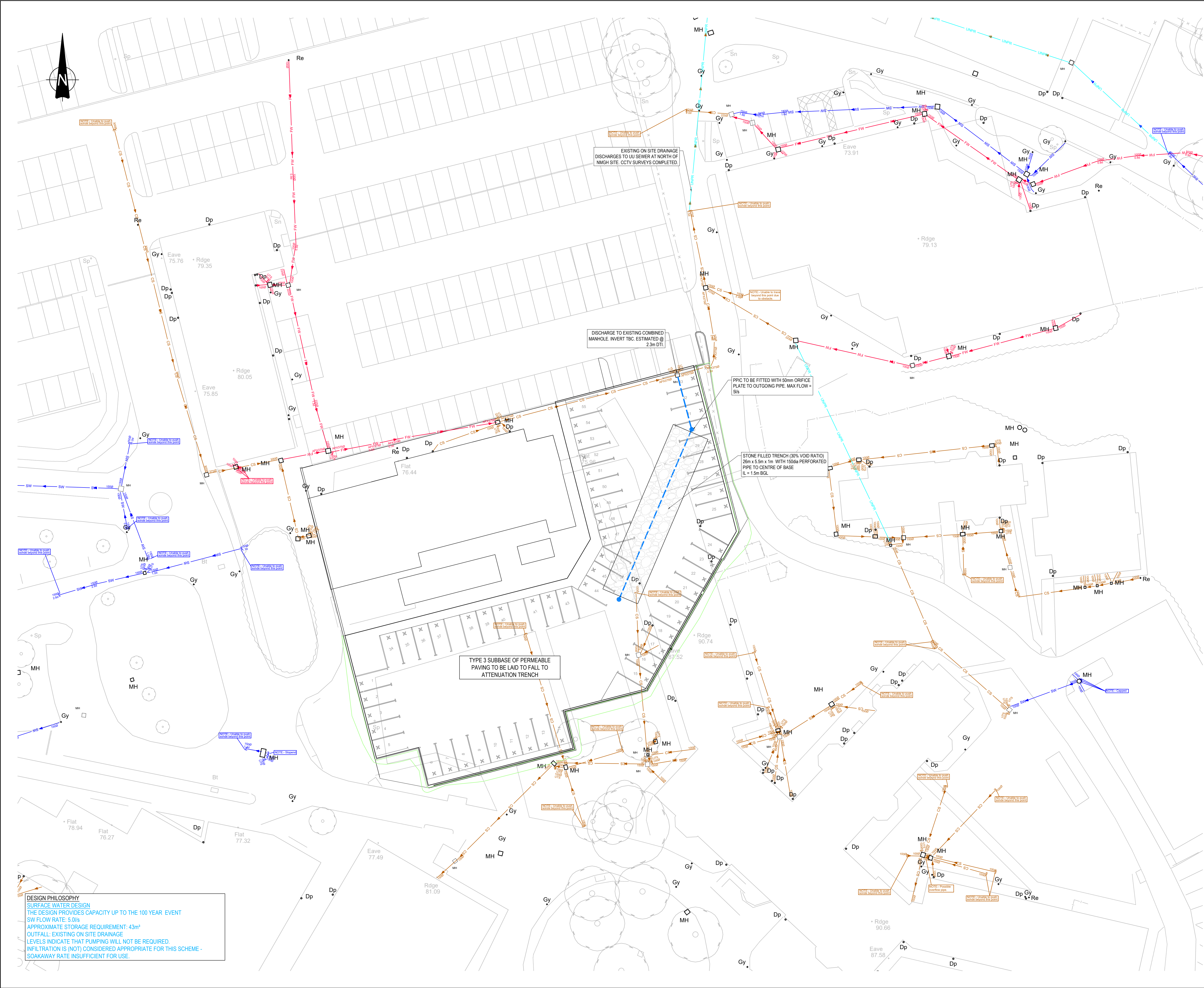




GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.

2. 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.

3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

4. FOR GENERAL NOTES REFER TO DRAWING.

DRAINAGE NOTES

1. DESIGN BASED ON TOPOGRAPHICAL SURVEY AND CCTV SURVEY INFORMATION AVAILABLE AT THE TIME OF DESIGN.

2. 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.

3. 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.

4. 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.

5. ALL RAINWATER AND FOUL POP UPS LOCATIONS AND SIZES REMAIN IN ABEYANCE UPON RECEIPT OF INFORMATION FROM THE ARCHITECT AND M&E ENGINEER.

6. COVER LEVELS, GULLY POSITIONS, AND BUILDINGS LOCATION ARE APPROXIMATE AND SHALL BE CONFIRMED BY ARCHITECT/ LANDSCAPE ARCHITECT.

7. 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.

8. OUTFALL CONNECTION(S) SUBJECT TO AGREEMENT WITH THE APPROVING AUTHORITY.

KEY

PROPOSED 1500 SURFACE WATER DRAIN

PROPOSED STONE TRENCH ATTENUATION

KEY PLAN

|    |                    |          |     |     |
|----|--------------------|----------|-----|-----|
| PM | PLANNING ISSUE (S) | 19/10/22 | GDP | JDB |
| PM | PLANNING ISSUE (S) | 19/10/22 | GDP | JDB |
| PM | PLANNING ISSUE (S) | 11/10/22 | GDP | JDB |
| PM | FEASIBILITY (S)    | 11/08/22 | GDP | JDB |

NHS

Manchester University

NHS Foundation Trust

APPOINTED PARTY LOGO/INFORMATION

Curtins

PROJECT

NORTH MANCHESTER GENERAL HOSPITAL

TITLE

TCP05  
OUTLINE DRAINAGE

STATUS

S2

PURPOSE OF ISSUE

PLANNING

DRAWN BY

GDB

CHECKED BY

JDB

DATE

17/08/2022

SCALE (@A1)

1:500

PROJECT NUMBER

075805

FILE DRAWING NUMBER

20200 · CUR · INZ · ZZ · DR · C · 04052

REV.

P04

DESIGN PHILOSOPHY

SURFACE WATER DESIGN

THE DESIGN PROVIDES CAPACITY UP TO THE 100 YEAR EVENT

SW FLOW RATE: 5.0l/s

APPROXIMATE STORAGE REQUIREMENT: 43m³

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.