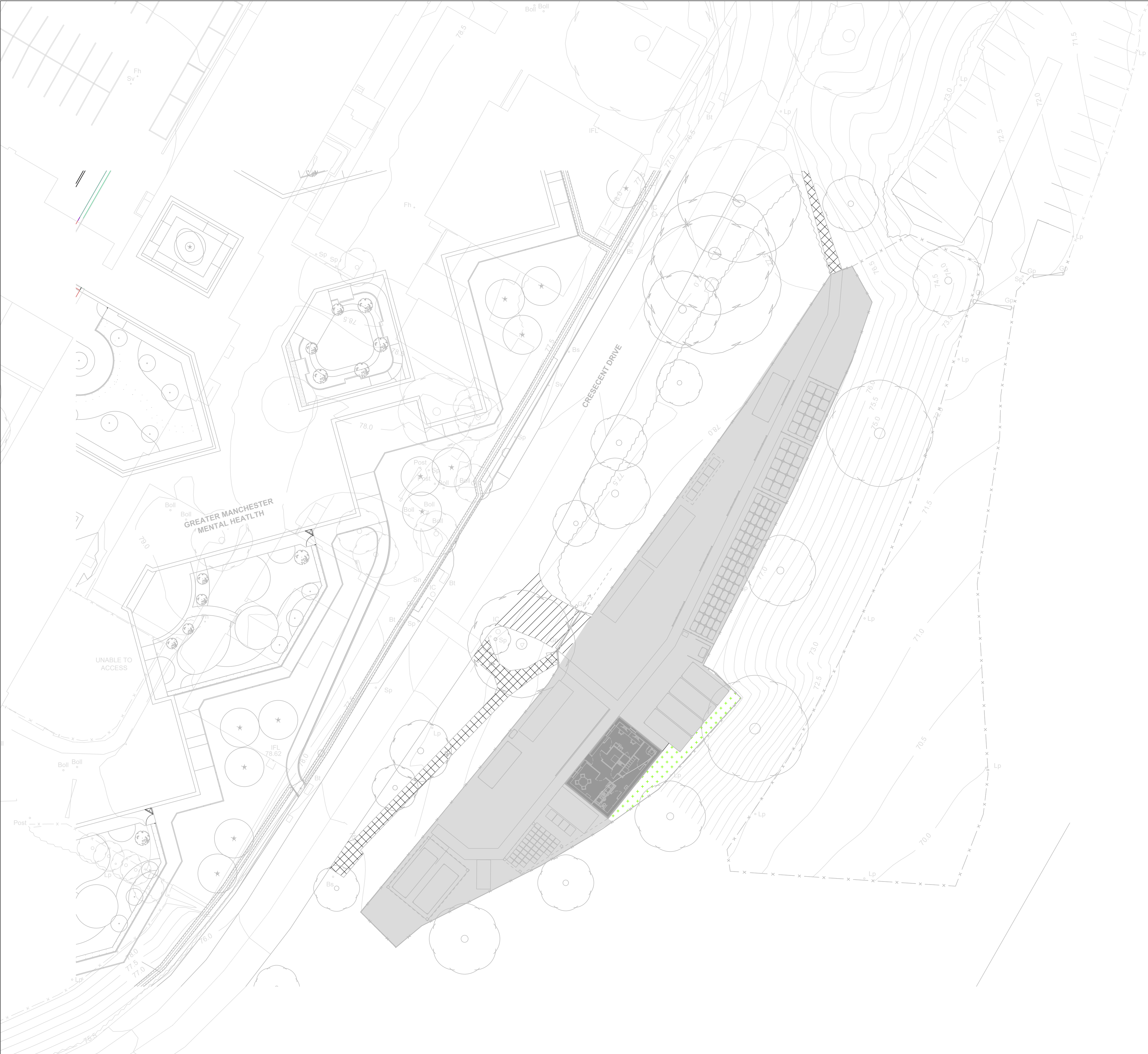
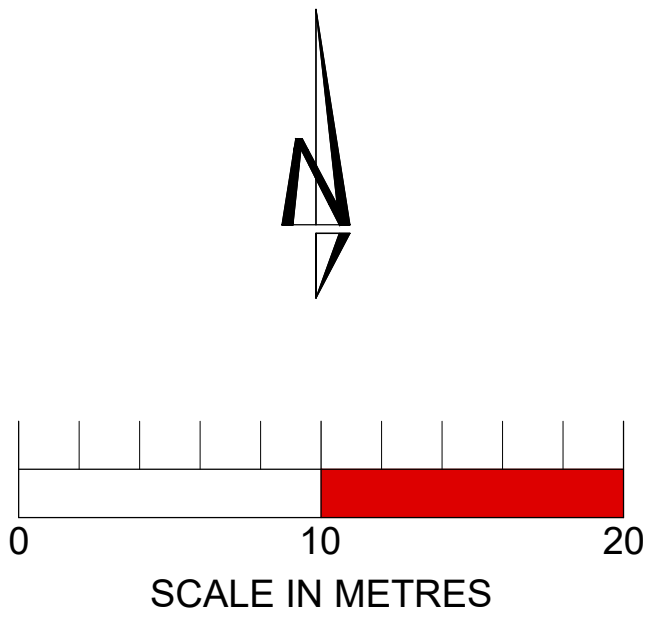


SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING	
CONSTRUCTION	
MAINTENANCE / CLEANING	
DECOMMISSIONING / DEMOLITION	
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT	

T1	15.03.24	TENDER ISSUE			TF	CF
Rev	Date	Description			By	Ckd
Architect :						
SR						
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Client :						
NHS Manchester University NHS Foundation Trust						
Project Title:						
NORTH MANCHESTER GENERAL HOSPITAL						
Drawing Title:						
FINISHED LEVELS AND EARTHWORK VOLUMES						
Drawing Status:						
TENDER						
Hydrock Job No:						
C32425						
Drawn	Checked	Scale @ A1	Date	Issue Date		
BP	CF	1:250	19.01.2024	19.01.2024		
Drawing Number:				Revision:		
32425-HYD-XX-XX-DR-D-0200				T1		



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- Notes:**
- All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figured dimensions only are to be taken from this drawing.
 - This drawing is to be read in conjunction with all relevant Engineers' and Service Engineers' drawings and specifications.
 - All RWP and pop-up locations are assumed, pending detailed design.
 - Outfall invert levels to be confirmed by survey prior to construction. Final outfall location may be changed for construction.
 - Drainage layout may be subject to change once the detailed design is carried

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING	
CONSTRUCTION	
MAINTENANCE / CLEANING	
DECOMMISSIONING / DEMOLITION	
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT	

KEY	
	SERVICE AREA
	200mm THICK GRADE C32/40 AE CONCRETE SLAB WITH 1 LAYER A252 FABRIC (75MM TOP COVER, 400mm LAPS), ON 1000 GAUGE POLYTHENE SLIP MEMBRANE, ON 250mm TYPE 1 SUB-BASE
	ACCESS ROAD
	40mm SMA 10 SURF 40/60 60mm AC20 HDM DENSE BIN 40/60 100mm AC32 DENSE BASE 40/60 250mm TYPE 1 SUBBASE
	BUILDING FOUNDATIONS
	TO BE DESIGNED BY MODULAR UNIT SUPPLIER
	FOOTPATH
	20mm AC6 CLOSE SURF 40/60 50mm AC20 DENSE BIN 160/220 REC 150mm TYPE 1 SUBBASE
	SOFT LANDSCAPING
	150mm TOPSOIL AND SEED

ALL EXTERNAL PAVEMENTS ARE BASED ON MINIMUM CBR OF 5.0%				
IN THE EVENT THAT THE CBR IS BELOW 5, THE FOLLOWING DEPTH OF CAPPING SHALL BE PLACED THEN PREPARATION AND SURFACE TREATMENT OF THE FORMATION SHALL BE IN ACCORDANCE WITH CLAUSE 616				
% CBR RANGE	< 2	2.5	5-15	> 15
CAPPING THICKNESS LAYER (mm)	600	350	0	0

T1	13.03.24	FIRST ISSUE	TF	CF
Rev	Date	Description	By	Ckd

Architect :

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Client :

Manchester University
NHS Foundation Trust

Project Title:

NORTH MANCHESTER GENERAL HOSPITAL

Drawing Title:

EXTERNAL WORKS PLAN

Drawing Status:

TENDER

Hydrock Job No:

C32425

Drawn	Checked	Scale @ A1	Date	Issue Date
BP	CF	1:250	13.03.2024	13.03.2024
Drawing Number:				Revision:
32425-HYD-XX-XX-DR-D-0700				T1

Appendix B Field reconnaissance photographs

Photograph 1	
Date: 22/10/2024	
Direction Photograph Taken: North-west.	
Description: Access point to car park site from Crescent Drive.	

Photograph 2	
Date: 22/10/2024	
Direction Photograph Taken: South-west.	
Description: Linear scarring in tarmac car park surface suggesting that utilities lie below (assumed gas main, pressure unknown).	

Photograph 3	
Date: 22/10/2024	
Direction Photograph Taken:	
Description: Western car park, surrounded by mature treeline.	

Photograph 4

Date: 22/10/2024

Direction
Photograph
Taken: North-east.

Description: View
looking north-east
across the car
park adjacent to
Crescent Drive.



Photograph 5	
Date: 22/10/2024	
Direction Photograph Taken: North-east.	
Description: Site levels in the western car park are generally level.	

Photograph 6	
Date: 22/10/2024	
Direction Photograph Taken: South.	
Description: Southern area of car park adjacent to Crescent Drive, surrounded by c.2m high fence line and mature trees.	

Photograph 7

Date: 22/10/2024

Direction
Photograph
Taken: North.

Description: View
to the north of the
car park adjacent
to Crescent Drive.



Photograph 8	
Date: 22/10/2024	
Direction Photograph Taken: North- west.	
Description: Utilities in the north of the car park.	

Photograph 9	
Date: 22/10/2024	
Direction Photograph Taken: South- west.	
Description: Visible patching of the tarmacadam surface, which is generally in poor condition.	

Photograph 10	
Date: 22/10/2024	
Direction Photograph Taken: North-east.	
Description: Public footpath that runs adjacent to the wider Ground Investigation site.	

Photograph 11	 A photograph showing the entrance to a car park. A white car is parked on the right side of a paved road. An orange traffic cone is on the ground next to the car. The road is flanked by green metal fences and trees with autumn foliage. A blue circular sign with the number 6 is on the left fence. A pink sign is on the right fence. The sky is blue with some clouds.
Date: 22/10/2024	
Direction Photograph Taken: South.	
Description: Entrance to northern car park (east of desk study area).	

Photograph 12

Date: 22/10/2024

Direction
Photograph
Taken: North.

Description:
Eastern car park.



Photograph 13

Date: 22/10/2024

Direction
Photograph
Taken: North.

Description: View
of eastern car
park.



Photograph 14

Date: 22/10/2024

Direction
Photograph
Taken: West.

Description: Steep
slope to the west
of the car park.

