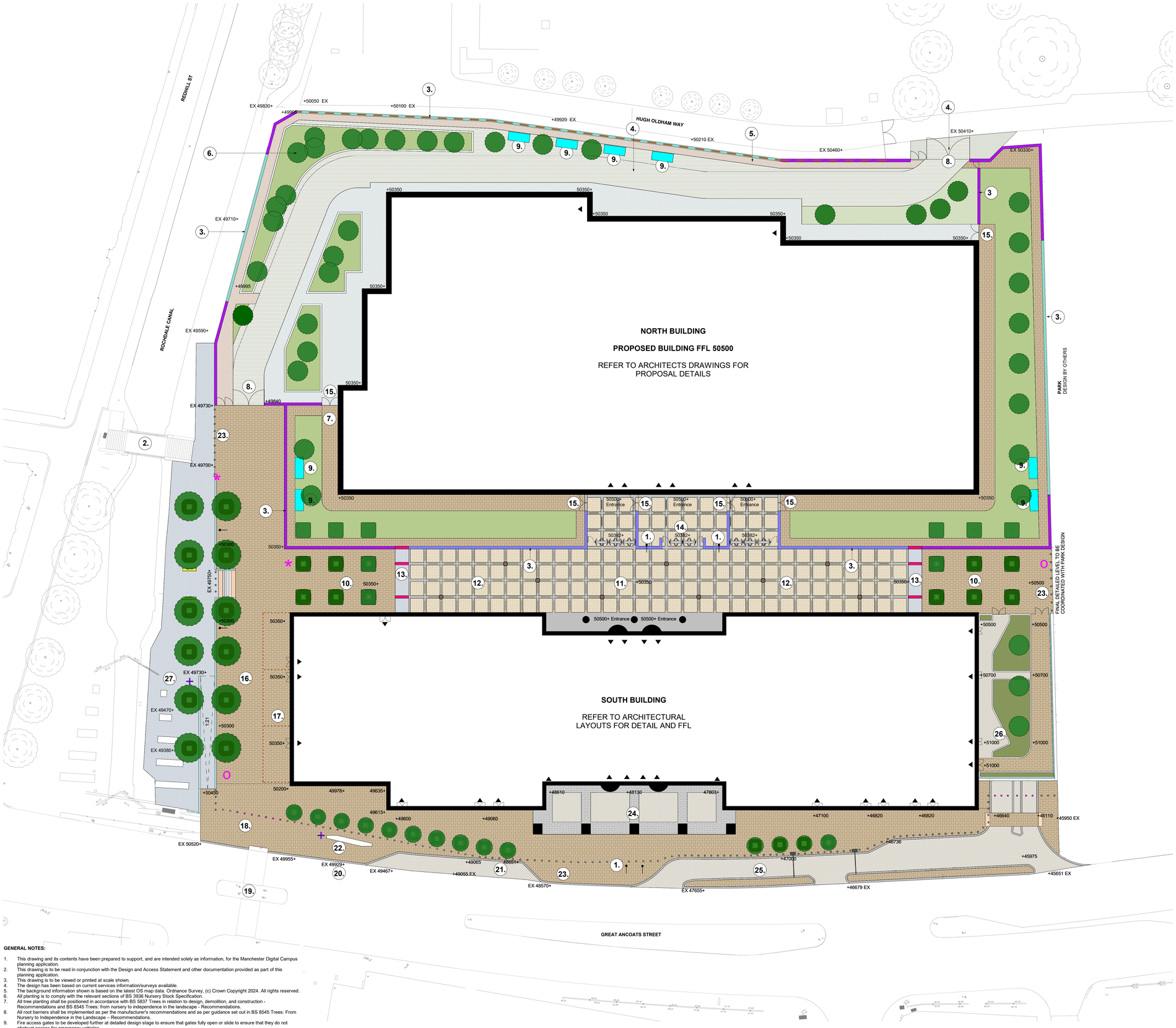


KEY

1. FLAG POLES
2. EXISTING FOOTBRIDGE ACCESS RETAINED
3. 3.6M HIGH CONCRETE WALL WITH ARTWORK FEATURES TO SURFACE
4. EMERGENCY FIRE ACCESS ROUTE GREEN PAVING SOLUTION
5. 1.5M WIDE GRAVEL PERIMETER ACCESS PATH
6. GROVE OF SMALL INDIVIDUAL SPECIMEN TREES - ALL WITH 2M CLEAR STEM. LOW LEVEL PLANTING BENEATH
7. NATURAL STONE PAVING TO BUILDING PERIMETER PATH (CONTROLLED/EMERGENCY ACCESS)
8. EMERGENCY FIRE ACCESS GATES - 3M HEIGHT WITH PERFORATED METAL FINISH
9. VENT SHAFTS. EXACT LOCATION AND SIZE TBC
10. GRID OF PLEACHED TREES - 3M CLEAR STEM
11. THE BOULEVARD
12. FEATURE LIGHTING TO THE BOULEVARD
13. GATEWAY THRESHOLD FEATURE TO THE BOULEVARD 4M HEIGHT. BRASS / COPPER MATERIALS
14. TURNSTILE ENTRY POINTS INTO NORTH BUILDING
15. GATED ACCESS FOR MAINTENANCE
16. CANAL PLAZA UPPER LEVEL IN NATURAL STONE PAVING AND SEMI MATURE TREE PLANTING IN BESPOKE TREE GRILLES
17. SEATING AREA FOR RETAIL UNITS
18. EMERGENCY FIRE ACCESS ROUTE DROP BOLLARDS
19. EXISTING CROSSING POINT RETAINED
20. EXISTING BUS STOP RELOCATED TO EAST OF SITE
21. PROPOSED LAYBY IN NATURAL STONE SETTS
22. NATURAL STONE SEATING
23. BOLLARDS ALONG GREAT ANCOATS ST, TO THE CANAL AND TO THE NEW PARK
24. SOUTH BUILDING ENTRANCE PLAZA
25. LAYBY FOR DELIVERIES AND ACCESS TO UNDERCROFT
26. TERRACE WITH RAISED PLANTED EDGE AND ACCESS TO CYCLE STORAGE
27. CANAL PLAZA LOWER LEVEL IN NATURAL STONE PAVING, NATURAL STONE SEATING AND SEMI MATURE TREE PLANTING IN BESPOKE TREE GRILLES

NATURAL STONE PAVING
200 X 100mm X 80mm Pennant Sandstone or Scoutmoor Sandstone or similar subject to comment.

NATURAL STONE PAVING - TO THE BOULEVARD
The Boulevard natural stone paving - 300 X 200mm Yorkstone

NATURAL STONE FEATURE PAVING / BANDING AND DEMARCATION OF BUILDING ENTRANCES
Silva Vilar Granite with inlaid lighting subject to comment - 200mm x 100mm with contrasting surface finish

BUFF GRANITE SETTS
200 x 100mm Buff coloured granite mix - Figueiredo, Fernando beige SPI and Silva Montemuro Amarelo or similar subject to comment

BUFF GRANITE SETTS
200 x 100mm buff coloured granite mix laid in **fantail pattern** - Figueiredo, Fernando beige SPI and Silva Montemuro Amarelo or similar subject to comment

GRANITE SETTS - TO BOULEVARD THRESHOLDS AND CANAL PLAZA LOWER LEVEL
100 X 100mm Grey Granite setts (Azul Noche, Angola black, Preta Odlevlas or similar subject to comment) to match Redhill Street canal front

NATURAL STONE KERB EDGE
Silva Vilar Granite or similar subject to comment - 200mm wide, 60mm upstand in contrasting colour

REINFORCED GRASS PAVING
Hardscape Hydro Lineo or similar subject to comment

GRAVEL
Cotswold buff colour 1.5m Edge min.

COLOURED MACADAM
Weathered Buff Tarmac Ulticolour or similar subject to comment

LARGE BESPOKE BENCHES TO GREAT ANCOATS STREET & CANAL PLAZA
Montemuro Cinza Granite

NATURAL STONE STEPS
Silva Vilar granite steps with brass handrail or similar subject to comment

TACTILE HAZARD WARNING PAVING
Material to match paving in a contrasting colour where required

FLAG POLES

STATIC BOLLARDS
Bronze

DROP BOLLARDS
Bronze

SECURITY BARRIERS TO LAYBY

TURNSTILES

3.0m HIGH CONCRETE WALL
With artwork etched into or painted onto wall face.

3.6m HIGH CONCRETE WALL
With artwork etched into or painted onto wall face.

3.6m HIGH CONCRETE WALL

THE BOULEVARD GATEWAY FEATURE
4m height - copper/brass materials

ARTWORK/HERITAGE STORY FEATURE PANELS
2m height - copper/brass materials

1m HIGH BRONZE FENCE
To School Boundary

GLASS BALUSTRADE TO CANAL PLAZA
To Canal Plaza and the Terrace

THE BOULEVARD PLAQUES
Bronze plaques

THE BOULEVARD LIGHTING FEATURES
Linear and round lighting elements set within the paving

BRONZE STUDS TO CANAL PLAZA
To demarcate external seating areas

INDICATIVE WAYFINDING LOCATION
Fingerpost / totem

INDICATIVE LITTER BIN LOCATION

UNDERGROUND CAR PARK VENTS

SHRUB PLANTING - Type 1
Refer to softworks drawing / planting schedule

SHRUB PLANTING - Type 2
Refer to softworks drawing / planting schedule

NEUTRAL GRASSLAND
Refer to softworks drawing / planting schedule

TREE PLANTING
Refer to softworks drawing / planting schedule

PROPOSED PLEACHED TREES
Refer to softworks drawing / planting schedule

CORTEN TREE GRILLE
Refer to hardworks drawing / specification

48837+ **PROPOSED LEVELS**

EX 48837+ **EXISTING LEVELS**

Scale 1 : 250
0 5 12.5 25 m

GENERAL NOTES:

1. This drawing and its contents have been prepared to support, and are intended solely as information, for the Manchester Digital Campus planning application.
2. This drawing is to be read in conjunction with the Design and Access Statement and other documentation provided as part of this planning application.
3. This drawing is to be viewed or printed at scale shown.
4. The design has been based on current services information/surveys available.
5. The background information shown is based on the latest OS map data. Ordnance Survey, (c) Crown Copyright 2024. All rights reserved.
6. All planting is to comply with the relevant sections of BS 3936 Nursery Stock Specification.
7. All tree planting shall be positioned in accordance with BS 5837 Trees in relation to design, demolition, and construction - Recommendations and BS 8545 Trees: from nursery to independence in the landscape - Recommendations.
8. All root barriers shall be implemented as per the manufacturer's recommendations and as per guidance set out in BS 8545 Trees: From Nursery to Independence in the Landscape – Recommendations.
9. Fire access gates to be developed further at detailed design stage to ensure that gates fully open or slide to ensure that they do not obstruct access for emergency vehicles.

Government Property Agency

AtkinsRéalis

MANCHESTER DIGITAL CAMPUS

LANDSCAPE / PUBLIC REALM MASTERPLAN

Scale	Originated	Checked	Reviewed	Authorised
1:250	LI	KC	SW	NB
Original Size	Date	Date	Date	Date
A0	12/11/24	12/11/24	12/11/24	12/11/24

Drawing Number: MDCX-ATR-ZZ-ZZ-DR-L-231000
Revision: P01.3