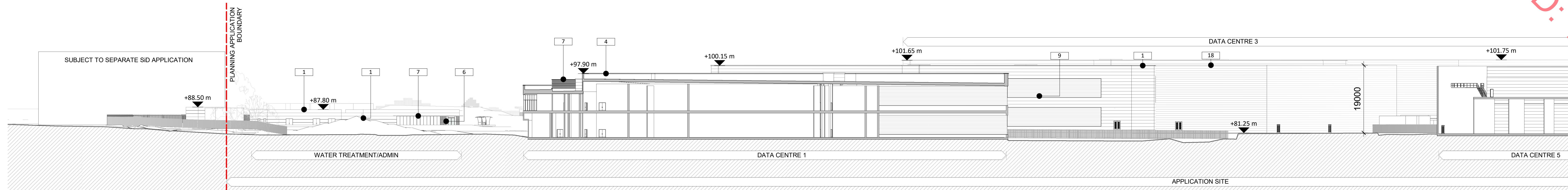
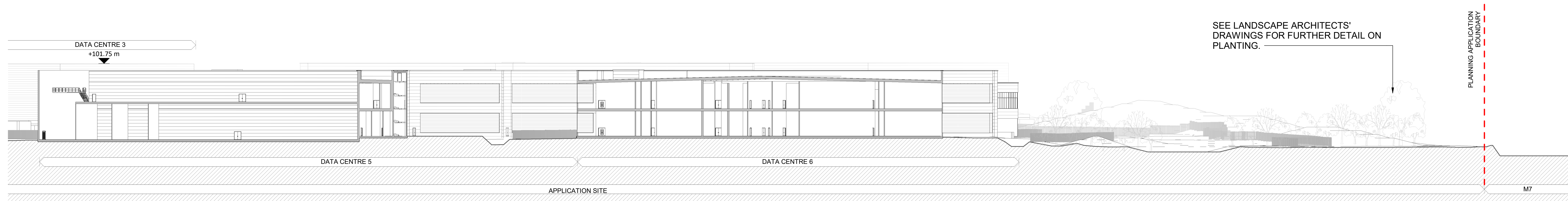


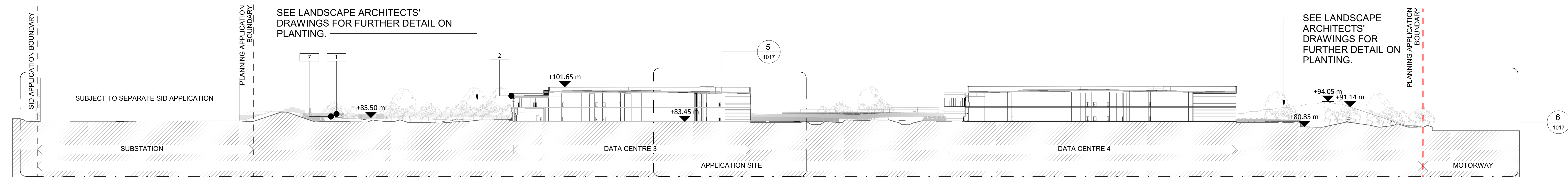
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1 : 1000



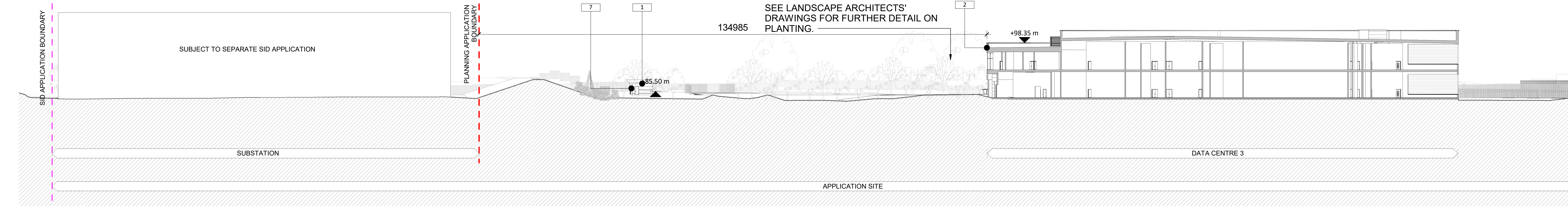
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1 : 500



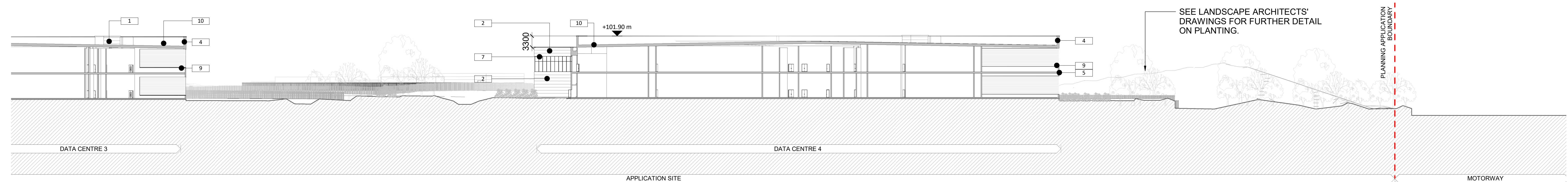
3 A1017 - PROPOSED SITE SECTION A-A' (III)
1 : 500



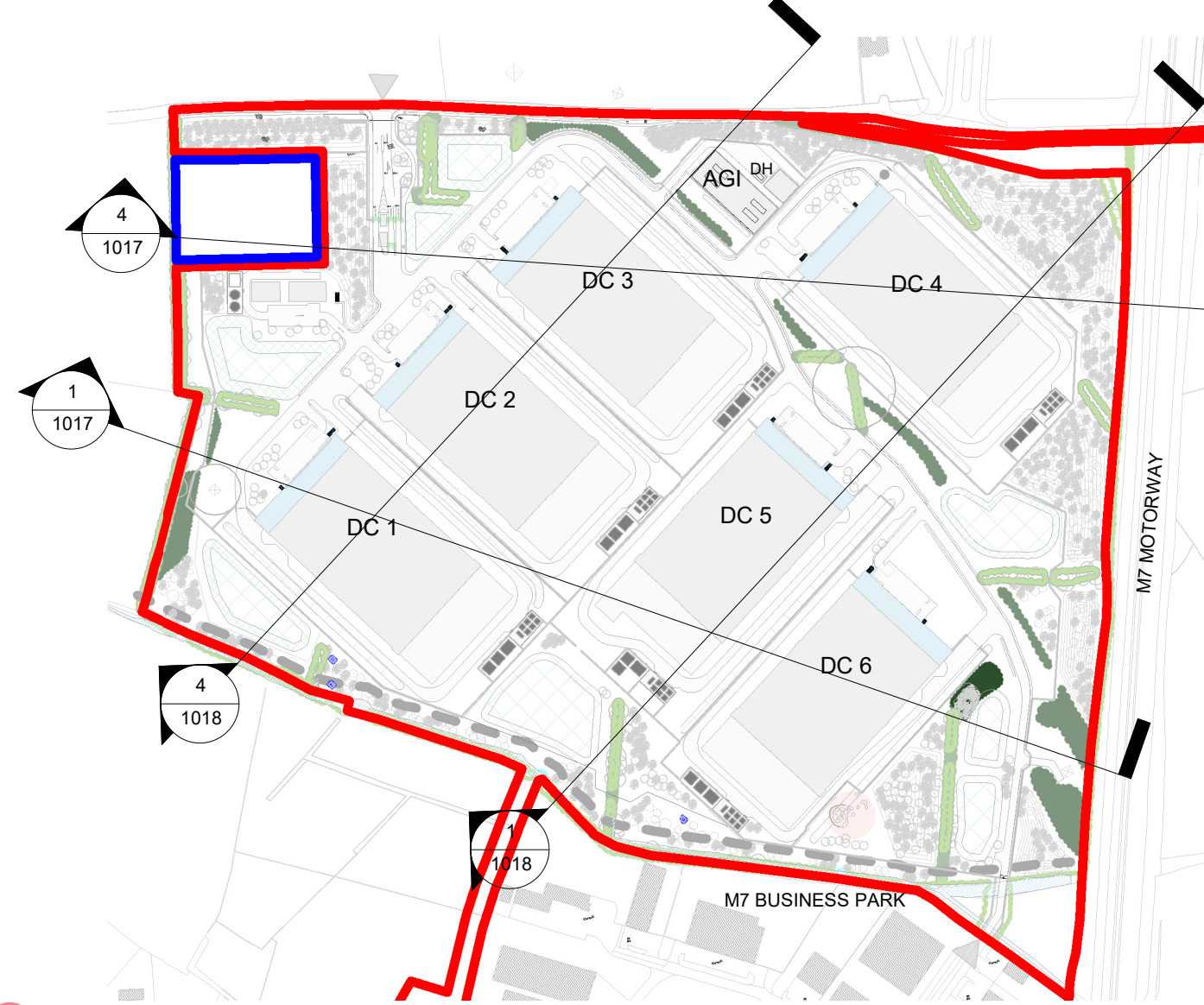
4 A1017 - PROPOSED SITE SECTION B-B' (I)
1 : 1000



5 A1017 - PROPOSED SITE SECTION B-B' (II)
1 : 500



6 A1017 - PROPOSED SITE SECTION B-B' (III)
1 : 500



HERBATA
GREEN ENERGY DATA

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Notes:

1. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUBROOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO DATA HALL AREA. COLOUR TONE - MEDIUM GREY.

2. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUBROOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - MEDIUM DARK GREY.

3. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUBROOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - DARK GREY.

4. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUBROOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - OFF-WHITE.

5. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUBROOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - LIGHT GREY.

6. SELECTED ALUMINIUM RANGECREEK CLADDING SYSTEM OR OTHER APPROVED IN SELECTED COLOUR AROUND ENTRANCE.

7. SELECTED GLAZED CURTAIN WALL SYSTEM WITH CLAYED AND SPANDREL PANELS IN SELECTED COLOUR.

8. SELECTED VERTICAL ALUMINIUM FINS IN SELECTED COLOUR.

9. SELECTED HORIZONTAL MICRO LOUVRES SET INTO PANELS TO PLANT ROOM FACADE.

10. SELECTED PARALON OR OTHER APPROVED ROOF FINISH/LAG TO MANUFACTURERS SPECIFICATION ON STEEL STRUCTURE TO ENGINEERS' FUTURE DETAILS.

11. SELECTED SEDUM ROOF FINISH ON BLUE ROOF ATTENUATION LAYER.

12. ALUMINIUM CANOPY IN SELECTED COLOUR. COLOUR TONE - LIGHT GREY.

13. 2.4m HIGH PALLSADE SECURITY FENCE AROUND PLANT AREAS, DATA BUILDINGS AND ASSOCIATED STRUCTURE.

14. 1.3m HIGH AGRICULTURAL TIMBER POST AND WIRE MESH FENCING TO WESTERN BOUNDARY HEDGE.

15. 1.2m HIGH TIMBER POST AND RAIL FENCE TO SURROUND FENCES.

16. 2.4m HIGH PALLSADE SECURITY FENCE AROUND ENTIRE SITE.

17. SELECTED SEDUM ROOF FINISH.

18. EXTERNAL METAL LOUVER TO ACOUSTIC SCREEN WALL.

19. ACOUSTIC PANEL.

PROJECT: HERBATA DATA CENTRE CAMPUS

PROJECT ADDRESS: NAAS, CO. KILDARE

DWG TITLE: PROPOSED SITE SECTIONS - SHEET 1

DWG NO: 22217-RKD-ZZ-ZZ-DR-A-1017

REV: S3 SCALE: VARIES

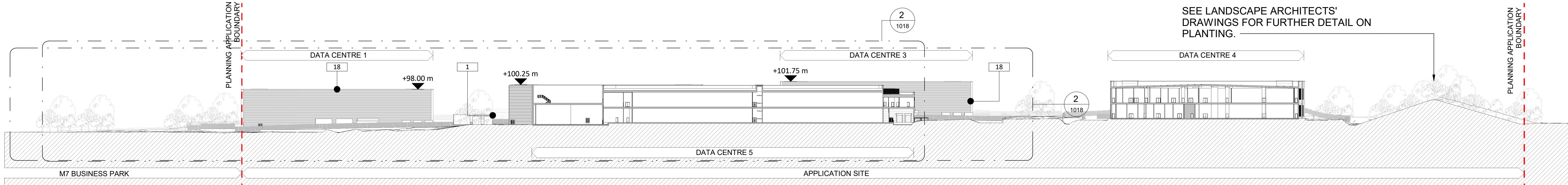
DATE: 03/11/2023 DWG: RCD CHK: KOS

RKD

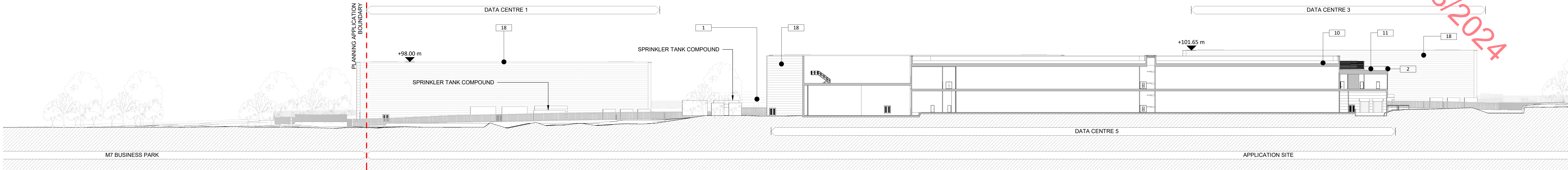
25 Northumberland Rd
Barnstaple, Devon PL4 8AA, UK
01324 878888
www.rkd.co.uk

BSM

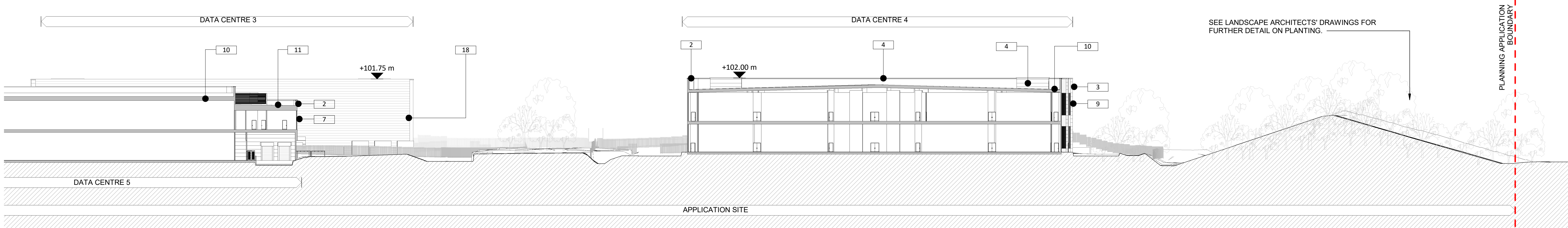
Donnachaigh O'Brien
& Associates Consulting Engineers



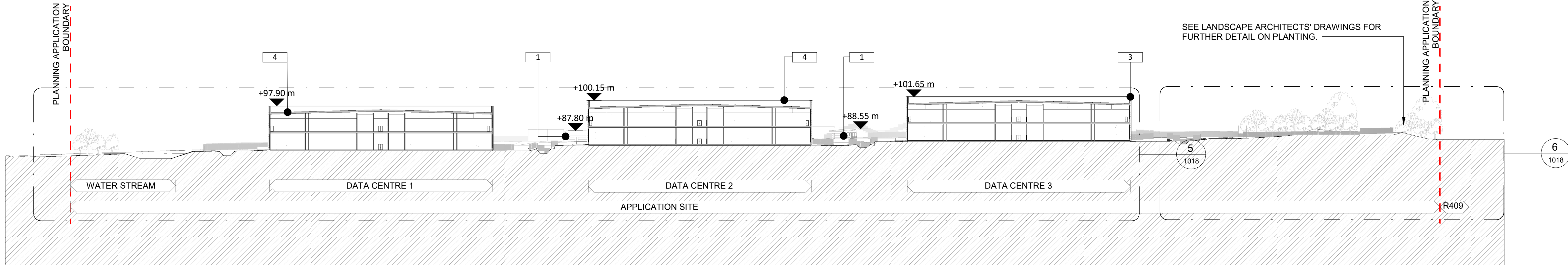
1 A1018 - PROPOSED SITE SECTION C-C' (I)
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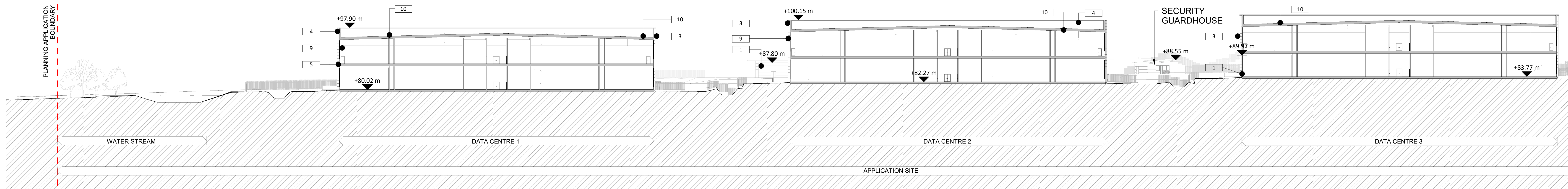
2 A1018 - PROPOSED SITE SECTION C-C' (I)
1 : 500



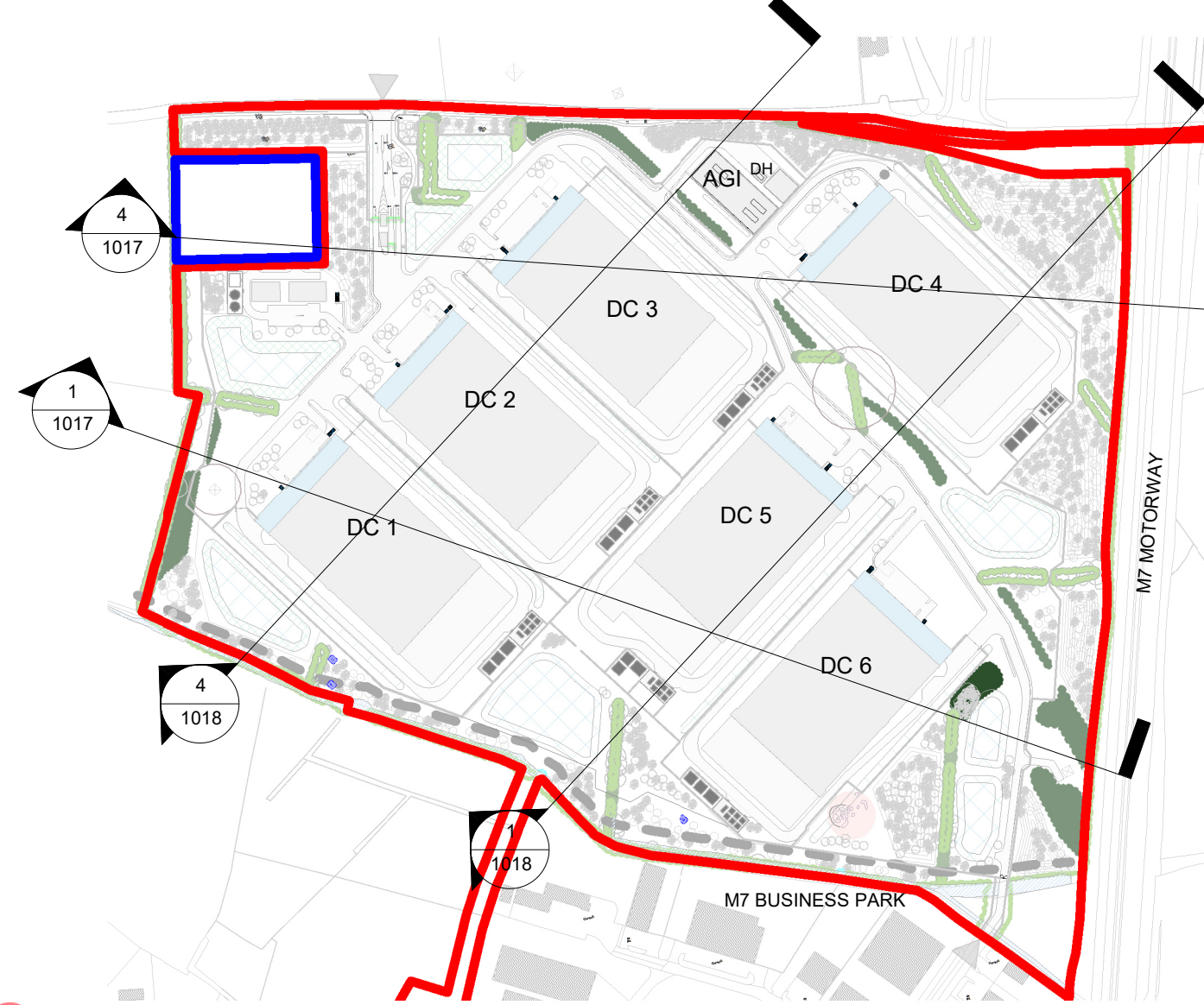
3 A1018 - PROPOSED SITE SECTION C-C' (II)
1 : 500



4 A1018 - PROPOSED SITE SECTION D-D' (I)
1 : 1000



5 A1018 - PROPOSED SITE SECTION D-D' (I)
1 : 500



RECEIVED: 13/08/2024

HERBATA GREEN ENERGY DATA

LEGEND

1. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUROBOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO DATA HALL AREA. COLOUR TONE - MEDIUM GREY.
2. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUROBOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - MEDIUM DARK GREY.
3. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUROBOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - DARK GREY.
4. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUROBOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - OFF-WHITE.
5. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUROBOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - LIGHT GREY.
6. SELECTED ALUMINIUM RAINSCREEN CLADDING SYSTEM OR OTHER APPROVED IN SELECTED COLOUR AROUND ENTRANCE.
7. SELECTED GLAZED CURTAIN WALL SYSTEM WITH GLAZED AND SPANDREL PANELS IN SELECTED COLOUR.
8. SELECTED VERTICAL ALUMINIUM FINS IN SELECTED COLOUR.
9. SELECTED HORIZONTAL MICRO LOUVRES SET INTO PANELS TO PLANT ROOM FACADE.
10. SELECTED PARALON OR OTHER APPROVED ROOF FINISH LAG TO MANUFACTURERS SPECIFICATION ON STEEL STRUCTURE TO ENGINEERS FUTURE DETAILS.
11. SELECTED MEDIUM ROOF FINISH ON BLUE ROOF ATTENUATION LAYER.
12. ALUMINIUM CANOPY IN SELECTED COLOUR. COLOUR TONE - LIGHT GREY.
13. 2.4m HIGH PALLIADSE SECURITY FENCE AROUND PLANT AREAS, DATA BUILDINGS AND ASSOCIATED STRUCTURES.
14. 1.3m HIGH AGRICULTURAL TIMBER POST AND WIRE MESH FENCING TO WESTERN BOUNDARY HEDGE.
15. 1.2m HIGH TIMBER POST AND RAIL FENCE TO BOUNDARY FENCE.
16. 2.4m HIGH PALLIADSE SECURITY FENCE AROUND ENTIRE SITE.
17. SELECTED MEDIUM ROOF FINISH.
18. EXTERNAL METAL LOUVER TO ACOUSTIC SCREEN WALL.
19. ACOUSTIC PANEL.

Rev.	Date	Description
P05	03/11/2023	PLANNING ISSUE
P04	02/06/2023	PLANNING ISSUE
P03	11/07/2023	PLANNING ISSUE
P02	02/06/2023	DRAFT PLANNING ISSUE
P01	28/06/2023	STAGE 2 ISSUE

STATUS PLANNING

PROJECT HERBATA DATA CENTRE CAMPUS

PROJECT ADDRESS NAAS, CO. KILDARE

DWG TITLE PROPOSED SITE SECTIONS - SHEET 2

DWG NO. 22217-RKD-ZZ-ZZ-DR-A-1018

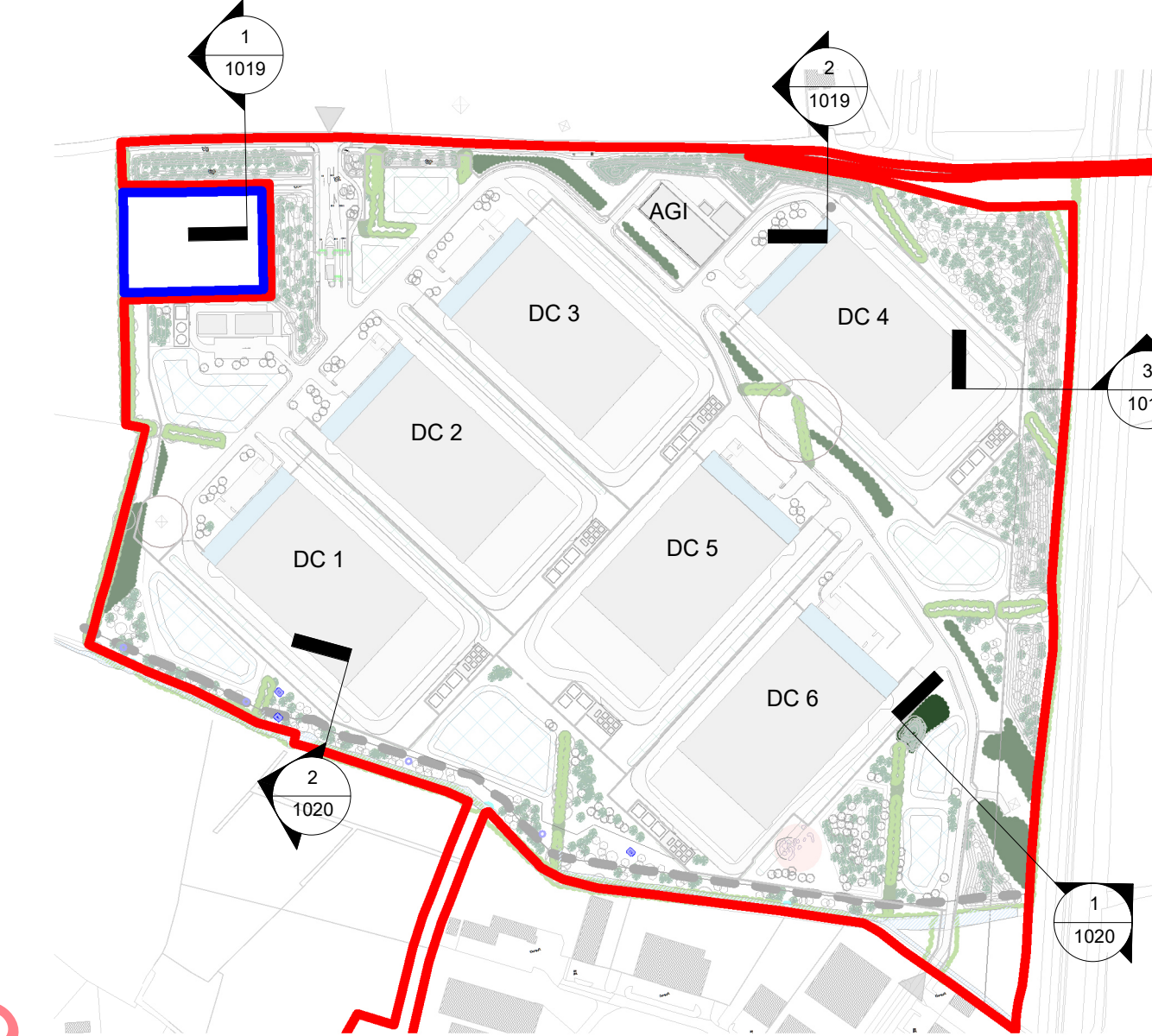
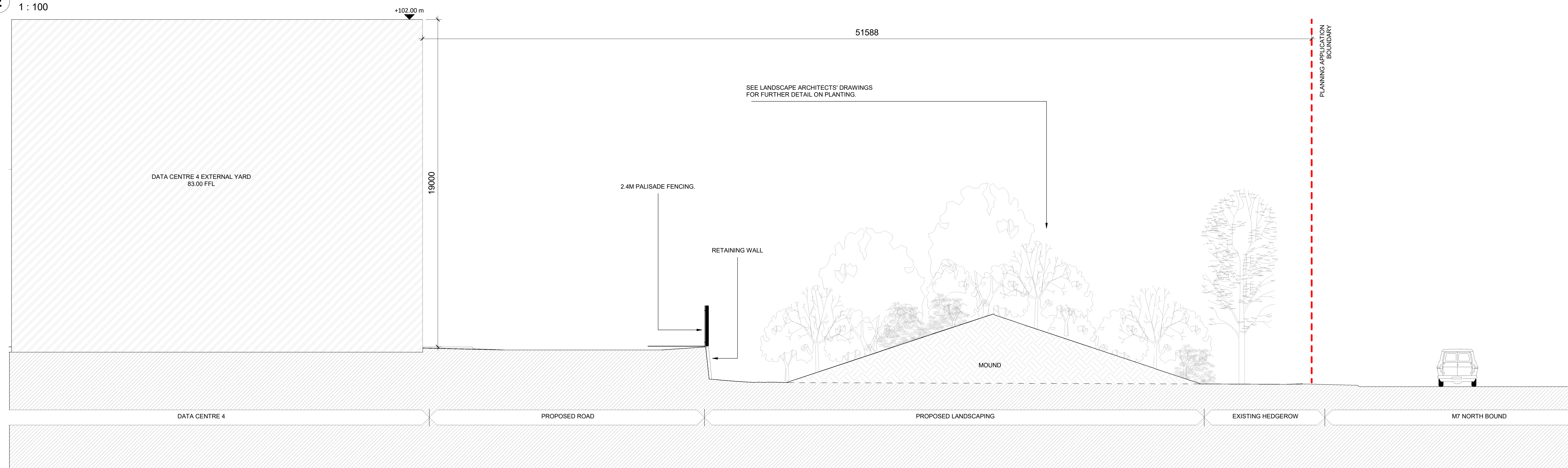
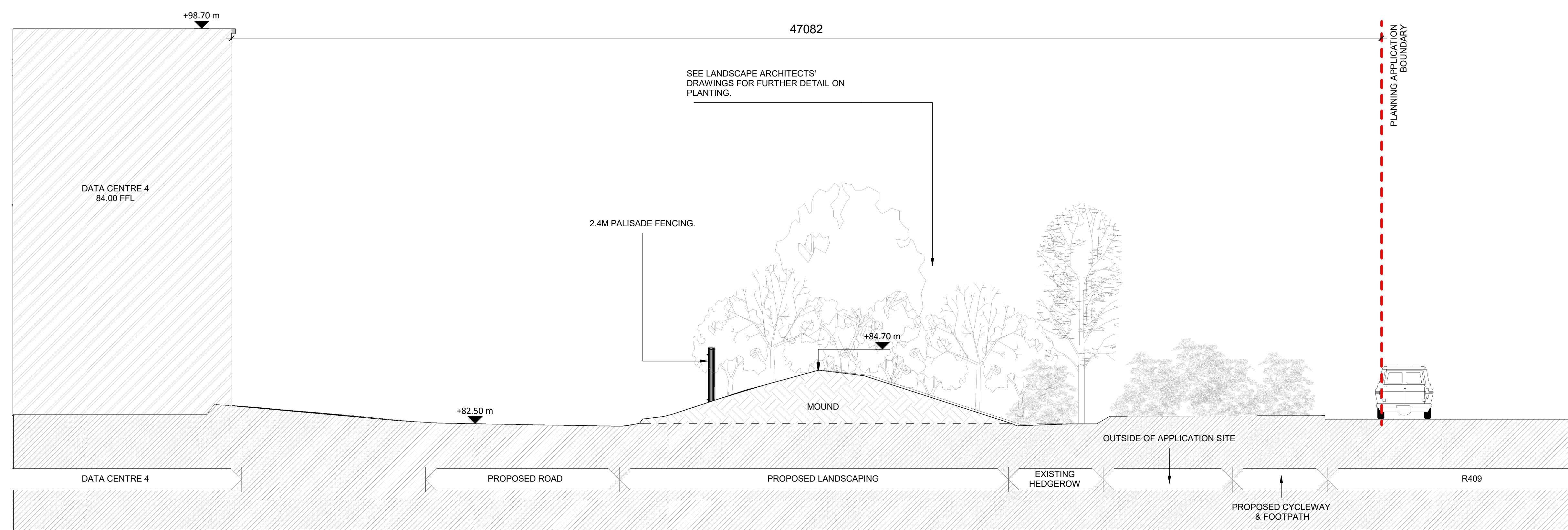
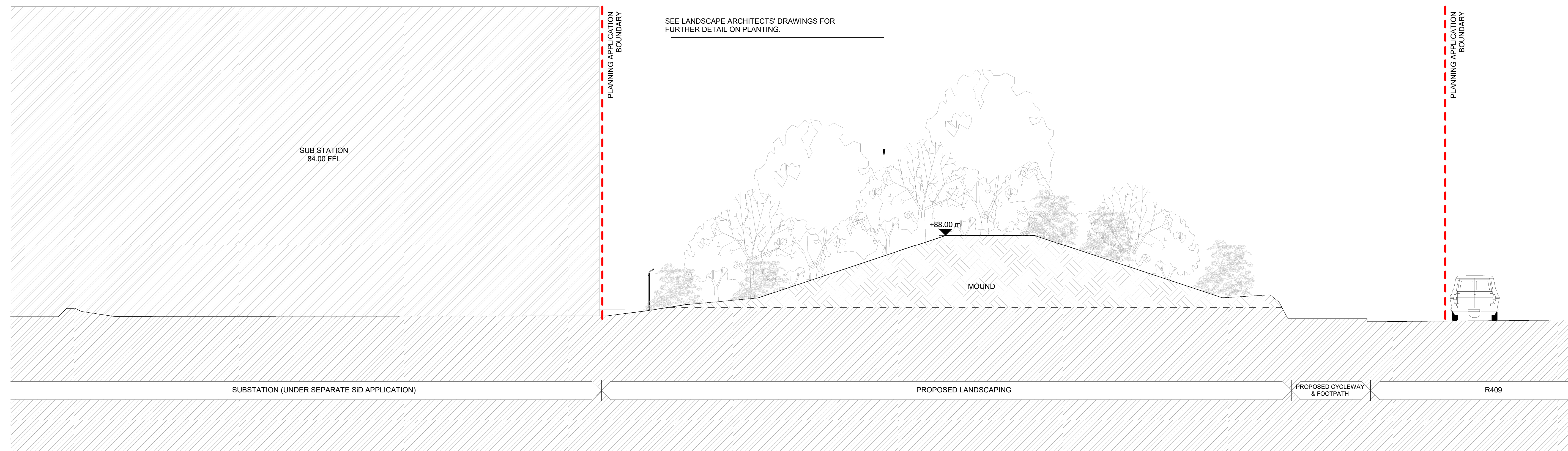
REV. P05 S3 **SCALE** VARIES

DATE 03/11/2023 **DRW** RCD **CHK** KOS

RKD

BSM

DONNACHADH O'BRIEN & ASSOCIATES CONSULTING ENGINEERS

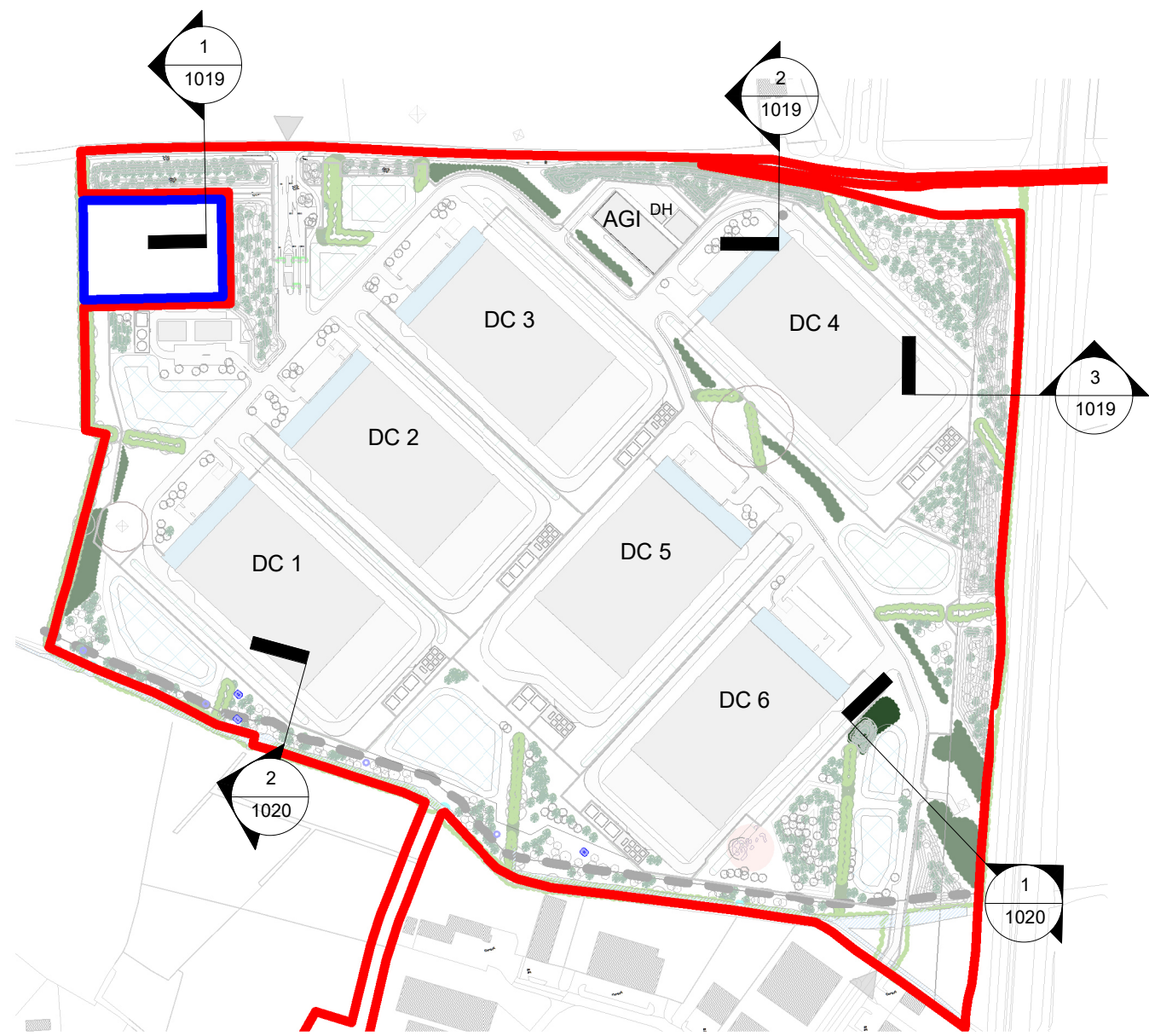
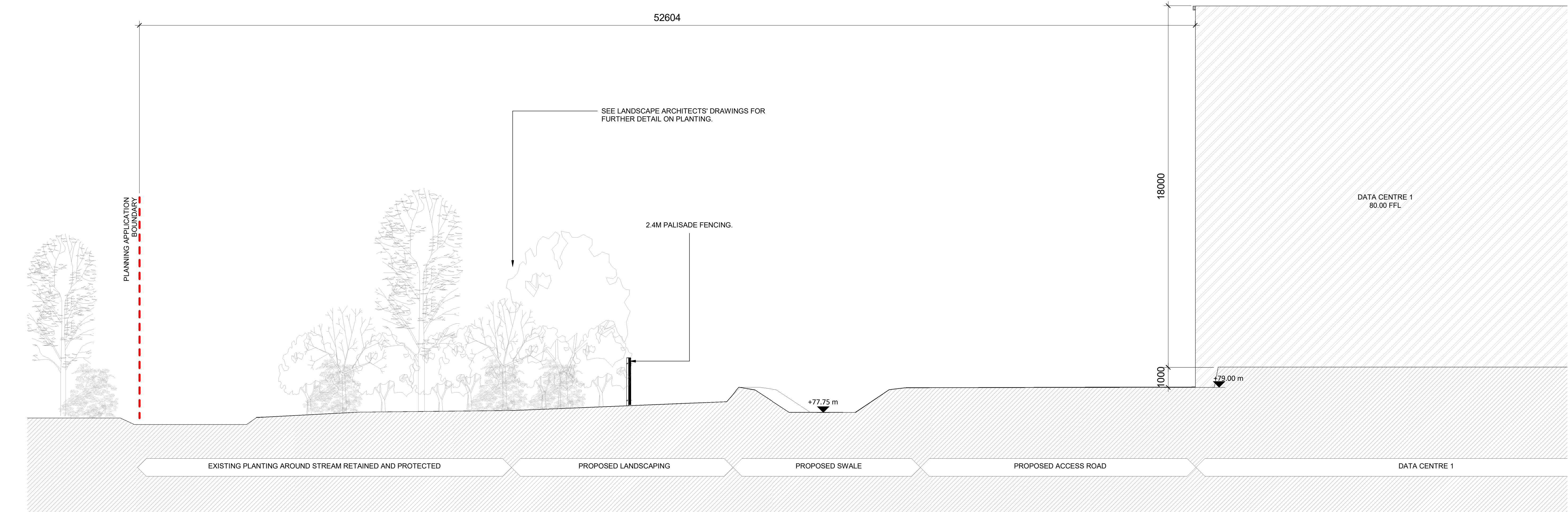


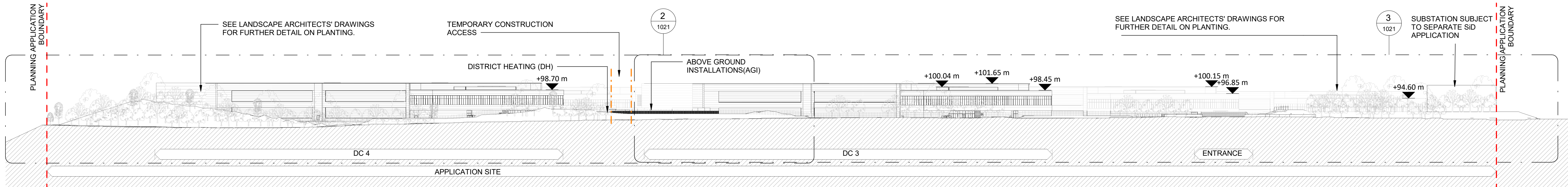
An aerial photograph of a residential area, likely in the DC1 district. A red line outlines a specific plot of land. To the right of the outlined area, there is a building labeled 'DC1'. A north arrow is located in the bottom right corner, pointing towards the top right of the image. The map shows streets, buildings, and green spaces. A large red diagonal watermark is overlaid across the entire image.

- Notes:**
- LEGEND**
1. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUNOROND - FLAT PROFILE PANELS OR OTHER APPROVED) TO DATA HALL AREA. COLOUR TONE - MEDIUM GREY.
 2. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUNOROND - FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - MEDIUM DARK GREY.
 3. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUNOROND - FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - DARK GREY.
 4. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUNOROND - FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - OFF-WHITE.
 5. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EUNOROND - FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - LIGHT GREY.
 6. SELECTED ALUMINIUM RAINSCREEN CLADDING SYSTEM OR OTHER APPROVED IN SELECTED COLOUR AROUND ENTRANCE.
 7. SELECTED GLAZED CURTAIN WALL SYSTEM WITH GLAZED AND SPANDREL PANELS IN SELECTED COLOUR.
 8. SELECTED VERTICAL ALUMINIUM FINS IN SELECTED COLOUR.
 9. SELECTED HORIZONTAL MICRO LOUVRES SET INTO PANELS TO PLANT ROOM FACADE.
 10. SELECTED PARALON OR OTHER APPROVED ROOF FINISH/LAG TO MANUFACTURERS SPECIFICATION ON STEEL STRUCTURE TO ENGINEERS FUTURE DETAILS.
 11. SELECTED SEDUM ROOF FINISH ON BLUE ROOF ATTENUATION LAYER.
 12. ALUMINIUM CANOPY IN SELECTED COLOUR. COLOUR TONE - LIGHT GREY.
 13. 2.4m HIGH PALISADE SECURITY FENCE AROUND PLANT AREAS, DATA BUILDINGS AND ASSOCIATED STRUCTURES.
 14. 1.2m HIGH AGRICULTURAL TIMBER POST AND WIRE MESH FENCING TO WESTERN BOUNDARY HEDGE.
 15. 1.2m HIGH TIMBER POST AND RAIL FENCE TO SURROUND FINDER.
 16. 2.4m HIGH PALISADE SECURITY FENCE AROUND ENTIRE SITE.
 17. SELECTED SEDUM ROOF FINISH.
 18. EXTERNAL METAL LOUVER TO ACOUSTIC SCREEN WALL.
 19. ACOUSTIC PANEL.

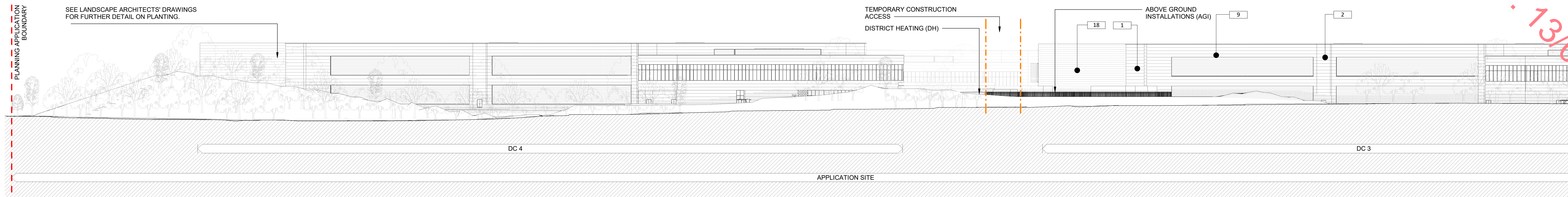
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1 : 200

2 A1020 - PROPOSED SITE BOUNDARY SECTION E-E'
1 : 100

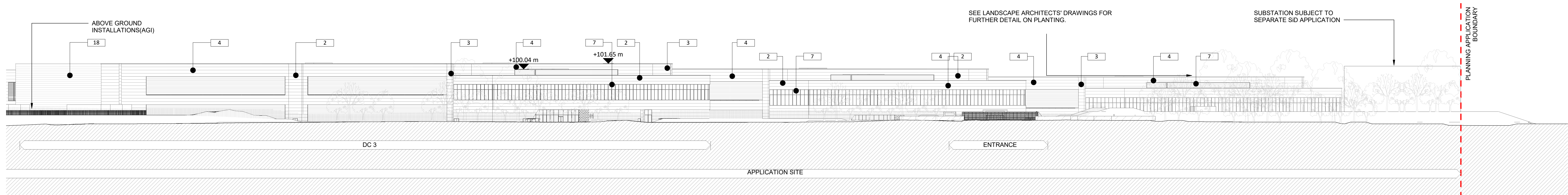




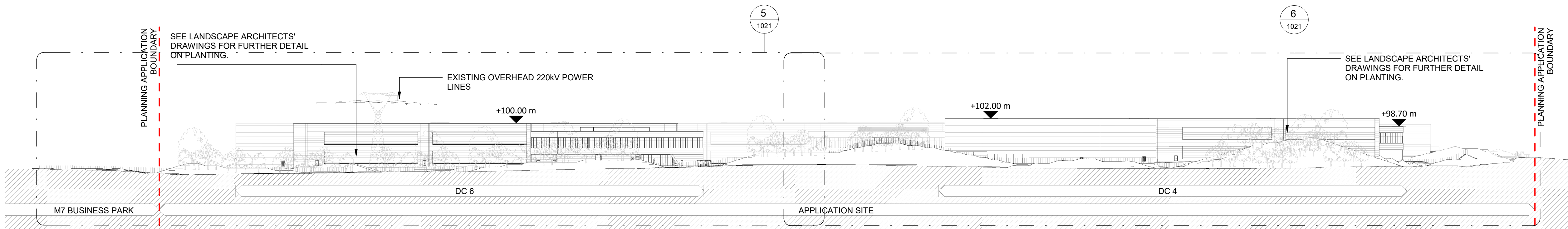
1 A1021 - PROPOSED SITE NORTH ELEVATION
1 : 1000



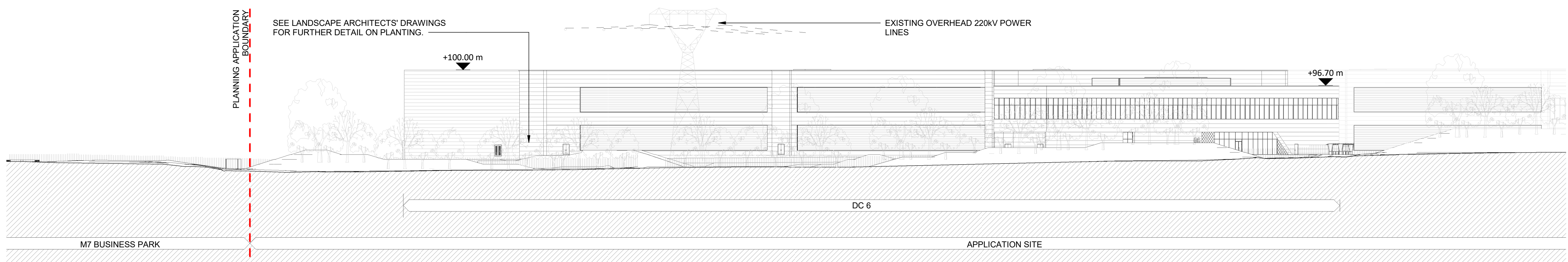
2 A1021 - PROPOSED SITE NORTH ELEVATION (I)
1 : 500



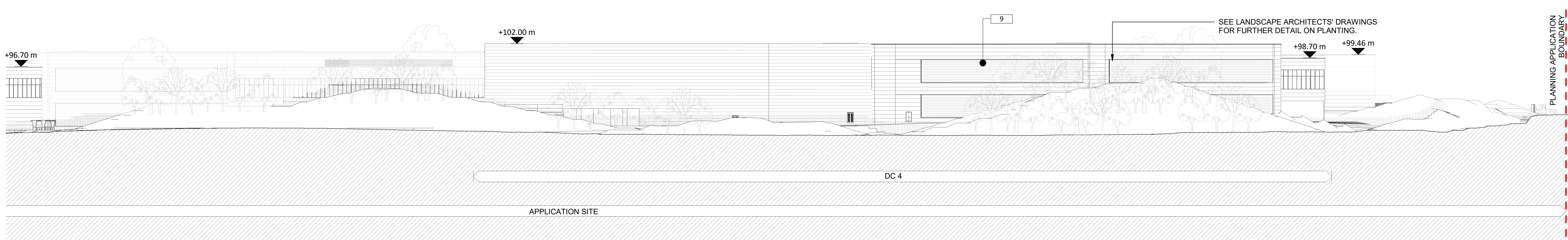
3 A1021 - PROPOSED SITE NORTH ELEVATION (II)
1 : 500



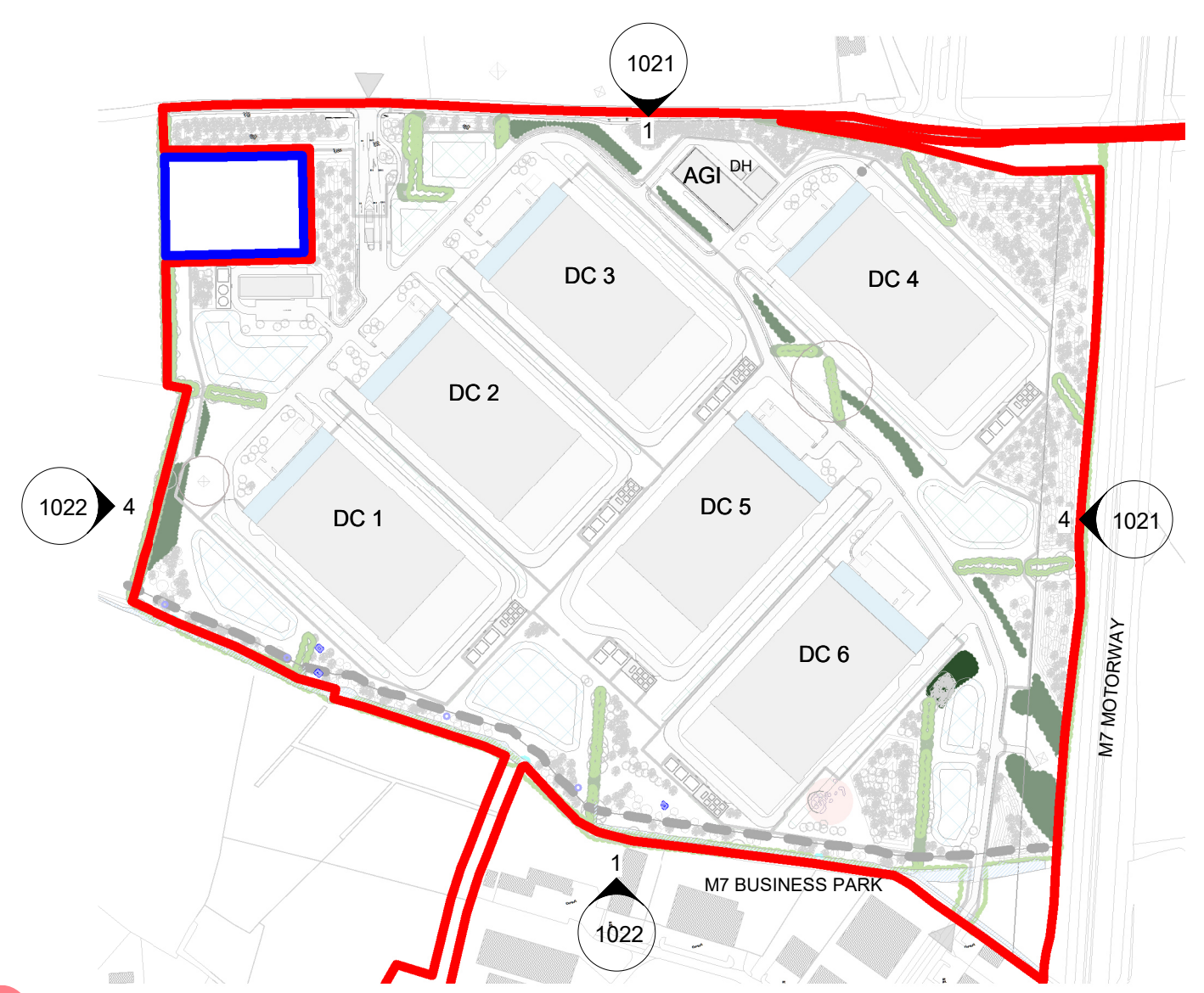
4 A1021 - PROPOSED SITE EAST ELEVATION
1 : 1000



5 A1021 - PROPOSED SITE EAST ELEVATION (I)
1 : 500



6 A1021 - PROPOSED SITE EAST ELEVATION (II)
1 : 500



RECEIVED: 13/08/2024

HERBATA
GREEN ENERGY DATA

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Notes

1. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EIROBOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - MEDIUM GREY.

2. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EIROBOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - DARK GREY.

3. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EIROBOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - OFF-WHITE.

4. PROPRIETARY INSULATED METAL CLADDING SYSTEM ON STEEL STRUCTURE (EIROBOND-FLAT PROFILE PANELS OR OTHER APPROVED) TO ADMIN AREA. COLOUR TONE - LIGHT GREY.

5. SELECTED ALUMINUM RAINSCREEN CLADDING SYSTEM ON OTHER APPROVED IN SELECTED COLOUR AROUND ENTRANCE.

6. SELECTED ALUMINUM RAINSCREEN CLADDING SYSTEM ON OTHER APPROVED IN SELECTED COLOUR AROUND ENTRANCE.

7. SELECTED ALUMINUM RAINSCREEN CLADDING SYSTEM ON OTHER APPROVED IN SELECTED COLOUR AROUND ENTRANCE.

8. SELECTED VERTICAL ALUMINUM FINS IN SELECTED COLOUR.

9. SELECTED HORIZONTAL MICRO LOUVER SET INTO PANELS TO PLANT ROOM FACADE.

10. SELECTED PARALON OR OTHER APPROVED ROOF FINISH LAD TO MANUFACTURERS SPECIFICATION ON STEEL STRUCTURE TO ENGINEERS FUTURE DETAILS.

11. SELECTED MEDIUM ROOF FINISH ON BLUE ROOF ATTENUATION LAYER.

12. ALUMINUM CANOPY IN SELECTED COLOUR. COLOUR TONE - LIGHT GREY.

13. 2.4m HIGH PALLIAD SECURITY FENCE AROUND PLANT AREAS, DATA BUILDINGS AND ASSOCIATED STRUCTURE.

14. 1.3m HIGH AGRICULTURAL TIMBER POST AND WIRE MESH FENCING TO WESTERN BOUNDARY HEDGE.

15. 1.2m HIGH TIMBER POST AND RAIL FENCE TO SURROUND POWER.

16. 2.4m HIGH PALLIAD SECURITY FENCE AROUND ENTIRE SITE.

17. SELECTED MEDIUM ROOF FINISH.

18. EXTERNAL METAL LOUVER TO ACOUSTIC SCREEN WALL.

19. ACOUSTIC PANEL.

PROJECT

HERBATA DATA CENTRE CAMPUS

PROJECT ADDRESS

NAAS, CO. KILDARE

DWG TITLE

PROPOSED SITE ELEVATIONS - SHEET 1

DWG NO

22217-RKD-ZZ-ZZ-DR-A-1021

REV

S3

SCALE

VARIES

DATE

03/11/2023

DRW

RCD

CHK

KOS

RKD

17 Northumberland Rd
Dublin 15
D15 W9S8, Ireland
+353 1 866 1055
info@rkid.com

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17 Northumberland Rd
Dublin 15
D15 W9S8, Ireland
+353 1 866 1055
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Est. 1968

DONNACHADH O'BRIEN

& ASSOCIATES CONSULTING ENGINEERS