

NOTES

1. Do not scale from this drawing.
2. This drawing to be read & printed in colour.
3. This drawing is for illustrative purposes only.

KEY:

— HOARDING

● BANKSMAN

REVISION HISTORY

Rev	Details	Drawn	Checked	Date

Status: Preliminary For Approval For Construction

For Information For Tender As Built

Client: **Bouygues UK**

Project: **Rosedale College**

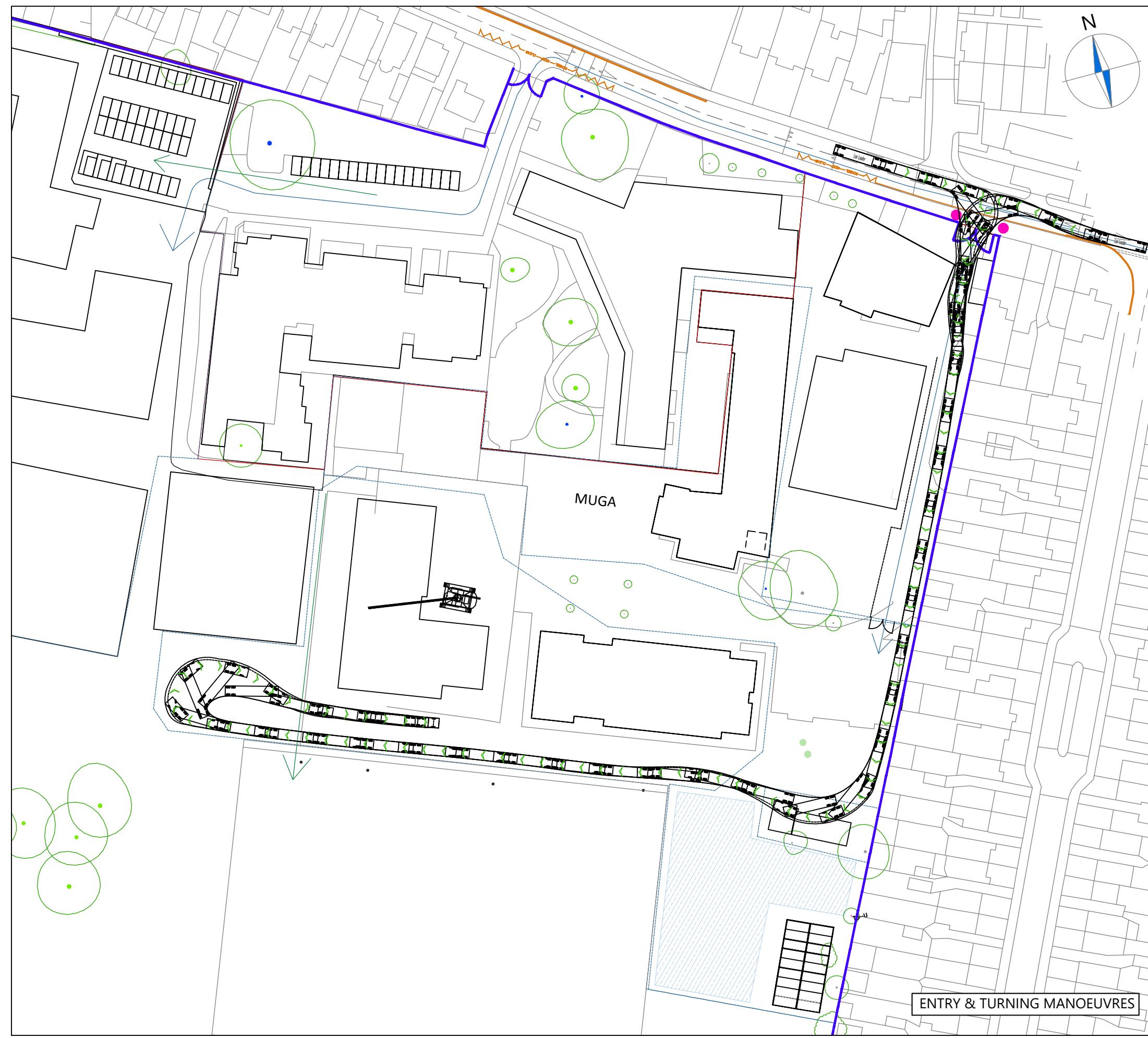
Drawing Title: **Construction Plan Phase 4**

Scale: **1:1250** | Size: **A3**

Drawn by: **HE** | Checked by: **JT** | Date: **31.07.2023**

CANEPA **ASSOCIATES**
Transport Planning & Highway Design

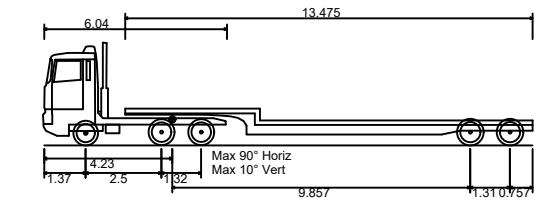
21 Little Portland Street • London • W1W 8BT • Tel. 020 3617 8200
Scheme Ref: **CA5203** Drawing No: **CT004** Sheet: **1 of 9** Rev: **...**



NOTES

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LOW LOADER



Overall Length	16.154m
Overall Width	2.520m
Overall Body Height	3.393m
Min Body Ground Clearance	0.318m
Max Track Width	2.500m
Lock to Lock Time	6.00s
Kerb to Kerb Turning Radius	6.990m

FORWARD MOVEMENTS ARE SHOWN IN BLACK (design speed - 5kph)

REVERSE MOVEMENTS ARE SHOWN IN BLUE (design speed - 2.5kph)

Rev Details Drawn Checked Date

Status: Preliminary For Approval For Construction
 For Information For Tender As Built

Client:

Bouygues UK

Project:

Rosedale College

Drawing Title:

Swept Path Analysis using a
16.15m Low Loader
Phase 4

Scale:

1:1000

Size:

A3

Drawn by:

HE

Checked by:

JT

Date:

31.07.2023

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Transport Planning & Highway Design

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Scheme Ref:

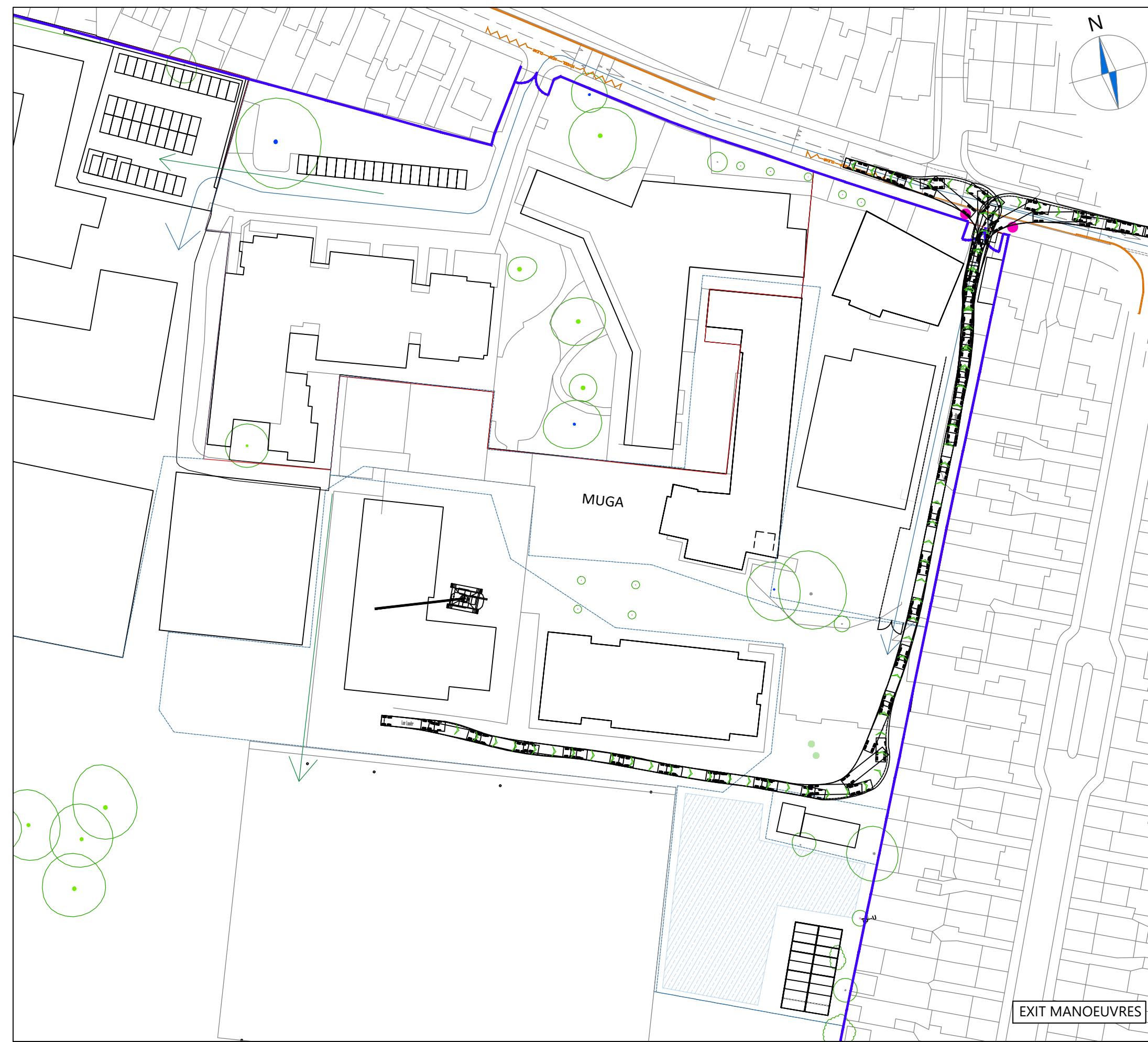
Drawing No:

Sheet :

CA5203

CT004

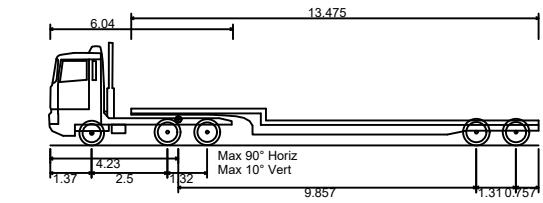
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NOTES

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LOW LOADER



Overall Length 16.154m
 Overall Width 2.520m
 Overall Body Height 3.393m
 Min Body Ground Clearance 0.318m
 Max Track Width 2.500m
 Lock to Lock Time 6.00s
 Kerb to Kerb Turning Radius 6.990m

FORWARD MOVEMENTS ARE SHOWN IN BLACK (design speed - 5kph)

REVERSE MOVEMENTS ARE SHOWN IN BLUE (design speed - 2.5kph)

Rev Details Drawn Checked Date

Status: Preliminary For Approval For Construction
 For Information For Tender As Built

Client:

Bouygues UK

Project:

Rosedale College

Drawing Title:

Swept Path Analysis using a
 16.15m Low Loader
 Phase 4

Scale:

1:1000

Size:

A3

Drawn by:

HE

Checked by:

JT

Date:

31.07.2023

CANEPA **ASSOCIATES**

Transport Planning & Highway Design

21 Little Portland Street • London • W1W 8BT • Tel. 020 3617 8200

Scheme Ref:

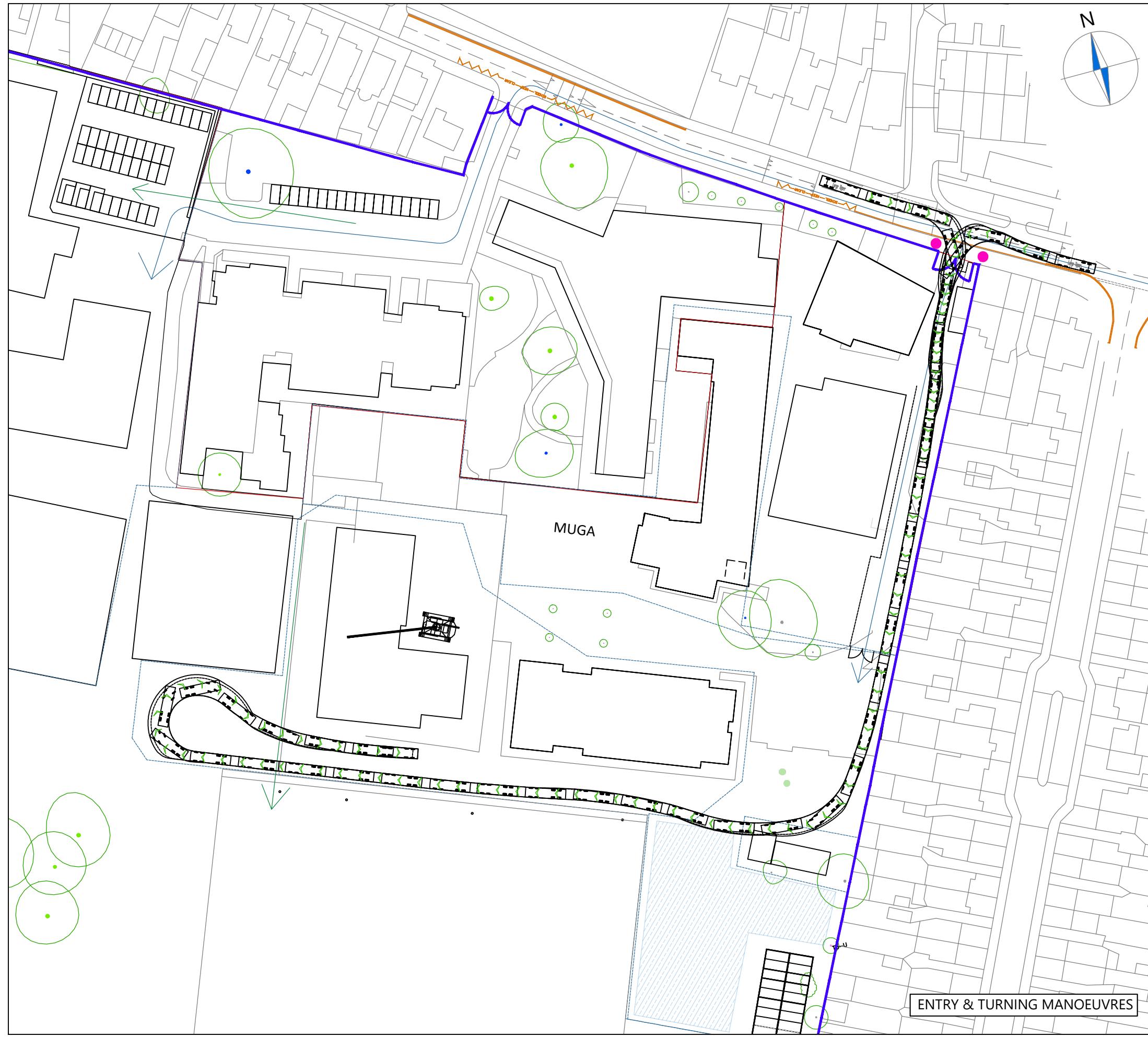
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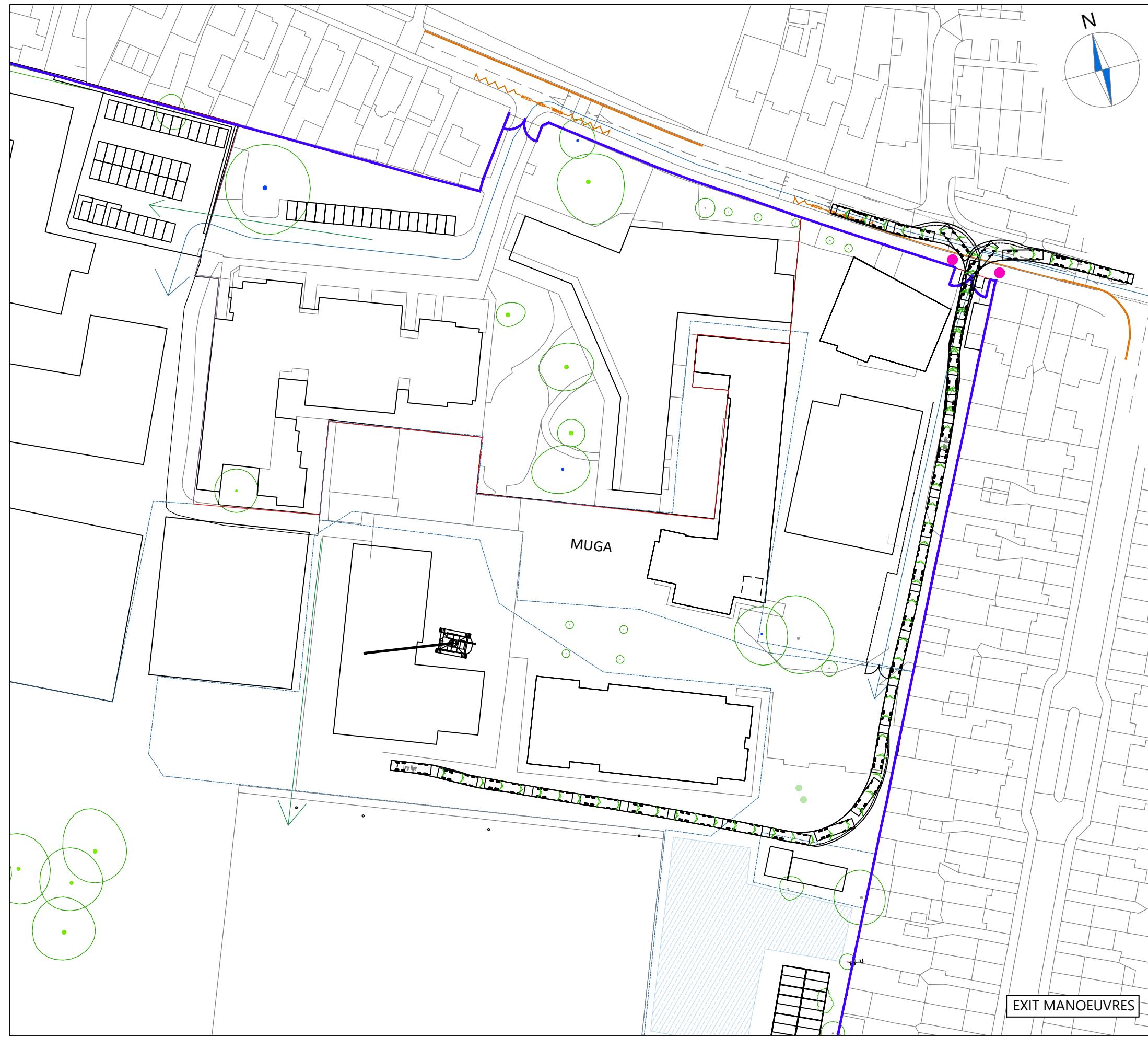
Sheet :

CA5203

CT004

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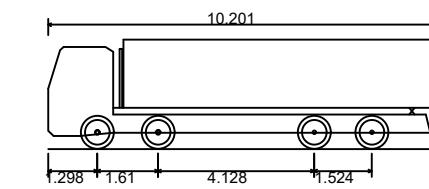




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LARGE TIPPER



Overall Length 10.201m
 Overall Width 2.495m
 Overall Body Height 2.890m
 Min Body Ground Clearance 0.341m
 Track Width 2.471m
 Lock to Lock Time 6.00s
 Kerb to Kerb Turning Radius 11.550m

FORWARD MOVEMENTS ARE SHOWN IN BLACK (design speed - 5kph)

REVERSE MOVEMENTS ARE SHOWN IN BLUE (design speed - 2.5kph)

Rev Details Drawn Checked Date

Status: Preliminary For Approval For Construction
 For Information For Tender As Built

Client:

Bouygues UK

Project:

Rosedale College

Drawing Title:

Swept Path Analysis using a
 10.2m Large Tipper
 Phase 4

Scale:

1:1000

Size:

A3

Drawn by:

HE

Checked by:

JT

Date:

31.07.2023

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Scheme Ref:

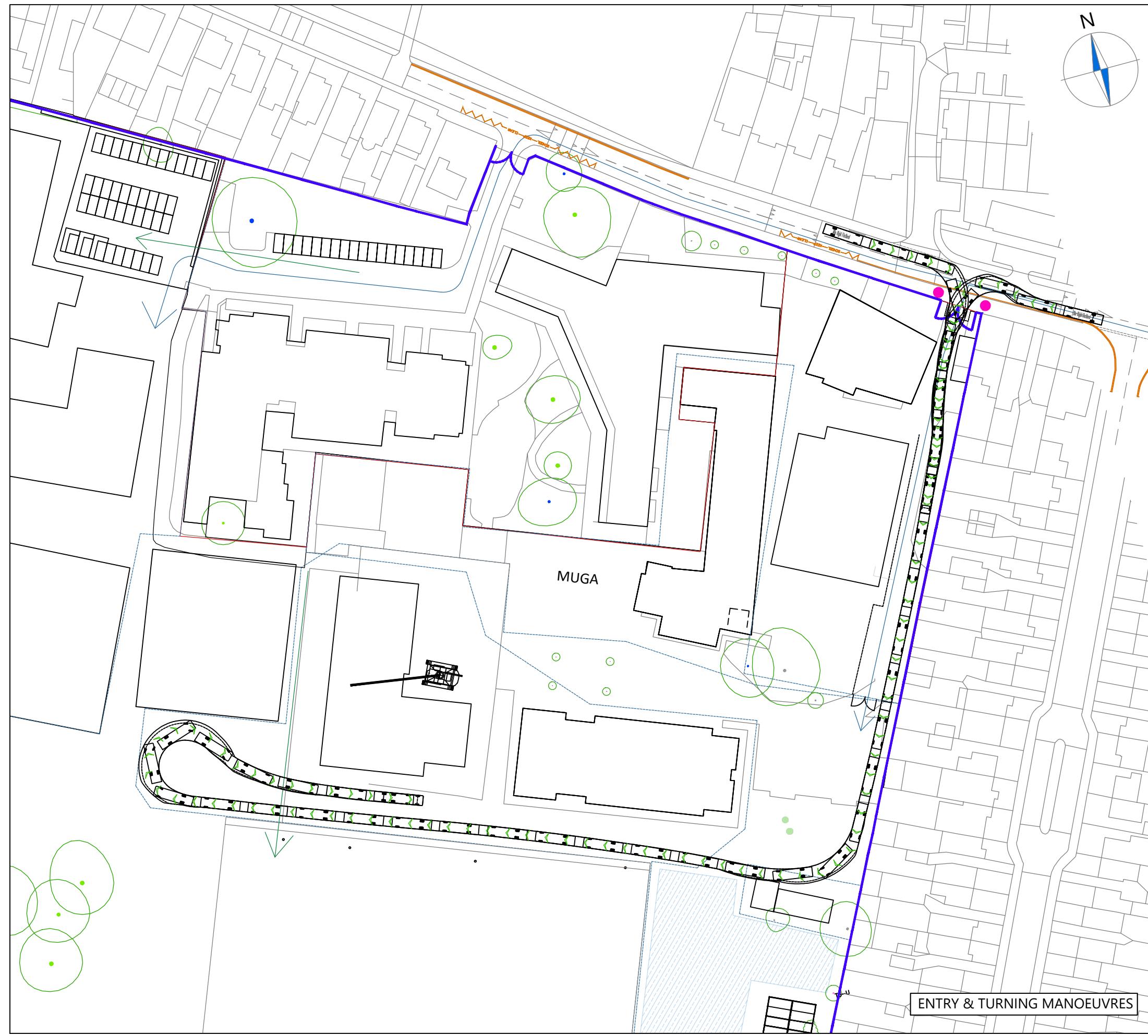
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CA5203

CT004

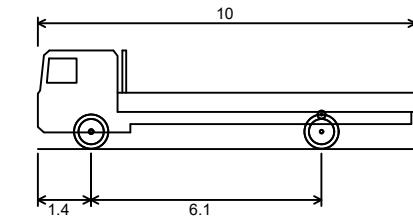
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NOTES

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RIGID FLATBED



Overall Length	10.000m
Overall Width	2.500m
Overall Body Height	2.602m
Min Body Ground Clearance	0.440m
Track Width	2.470m
Lock to Lock Time	3.00s
Kerb to Kerb Turning Radius	11.000m

FORWARD MOVEMENTS ARE SHOWN IN BLACK (design speed - 5kph)

REVERSE MOVEMENTS ARE SHOWN IN BLUE (design speed - 2.5kph)

Rev Details Drawn Checked Date

Status: Preliminary For Approval For Construction
 For Information For Tender As Built

Client:

Bouygues UK

Project:

Rosedale College

Drawing Title:

Swept Path Analysis using a
10m Rigid Flatbed Lorry
Phase 4

Scale:

1:1000

Size:

A3

Drawn by:

HE

Checked by:

JT

Date:

31.07.2023

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Transport Planning & Highway Design

21 Little Portland Street • London • W1W 8BT • Tel. 020 3617 8200

Scheme Ref:

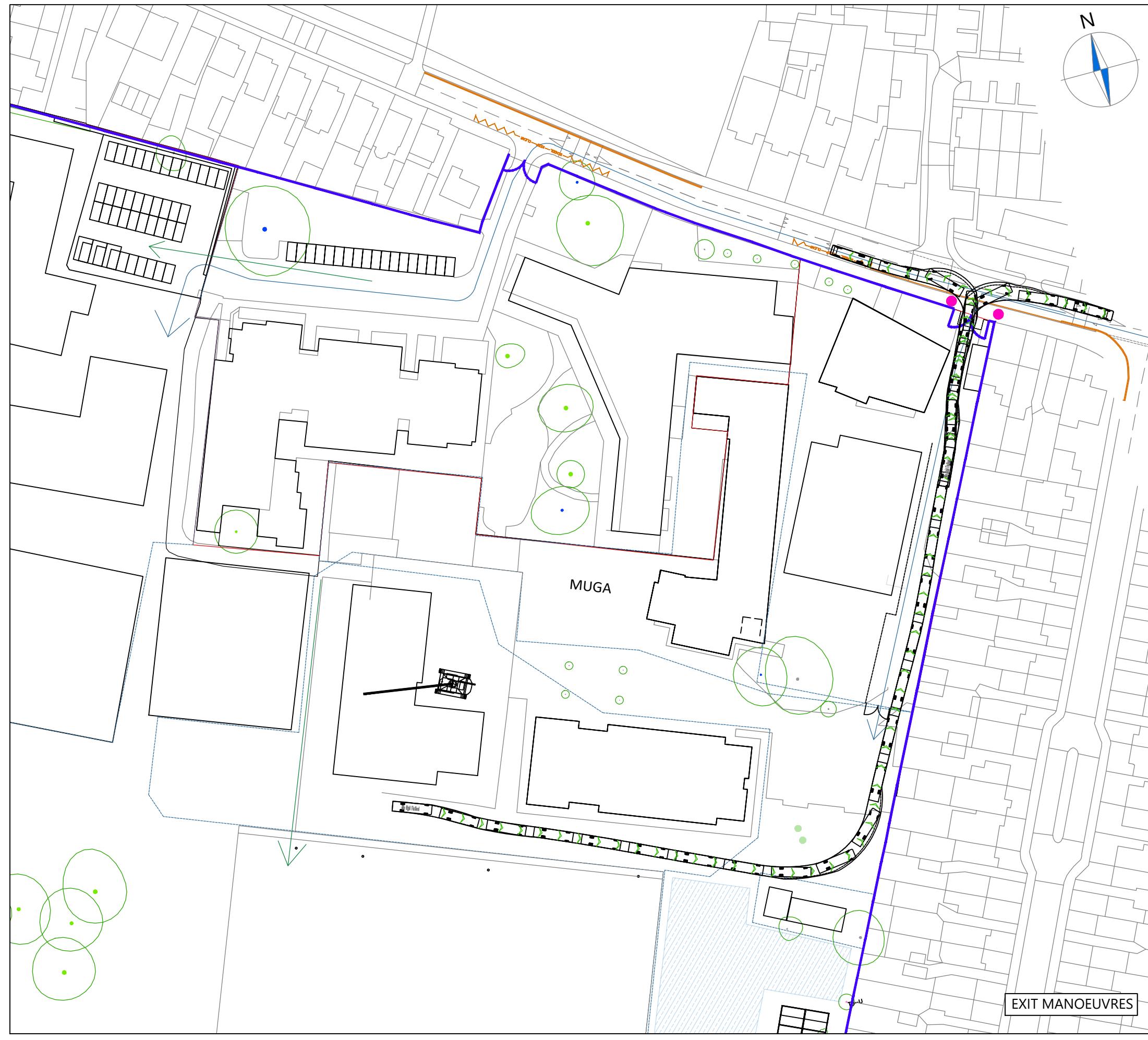
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Sheet :

CA5203

CT004

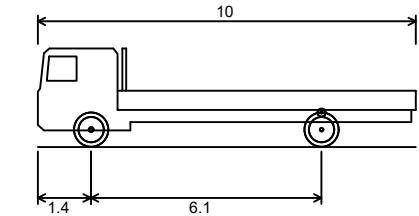
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NOTES

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RIGID FLATBED



Overall Length 10.000m
 Overall Width 2.500m
 Overall Body Height 2.602m
 Min Body Ground Clearance 0.440m
 Track Width 2.470m
 Lock to Lock Time 3.00s
 Kerb to Kerb Turning Radius 11.000m

FORWARD MOVEMENTS ARE SHOWN IN BLACK (design speed - 5kph)

REVERSE MOVEMENTS ARE SHOWN IN BLUE (design speed - 2.5kph)

Rev. Details Drawn Checked Date

Status: Preliminary For Approval For Construction
 For Information For Tender As Built

Client:

Bouygues UK

Project:

Rosedale College

Drawing Title:

Swept Path Analysis using a
 10m Rigid Flatbed Lorry
 Phase 4

Scale:

1:1000

Size:

A3

Drawn by:

HE

Checked by:

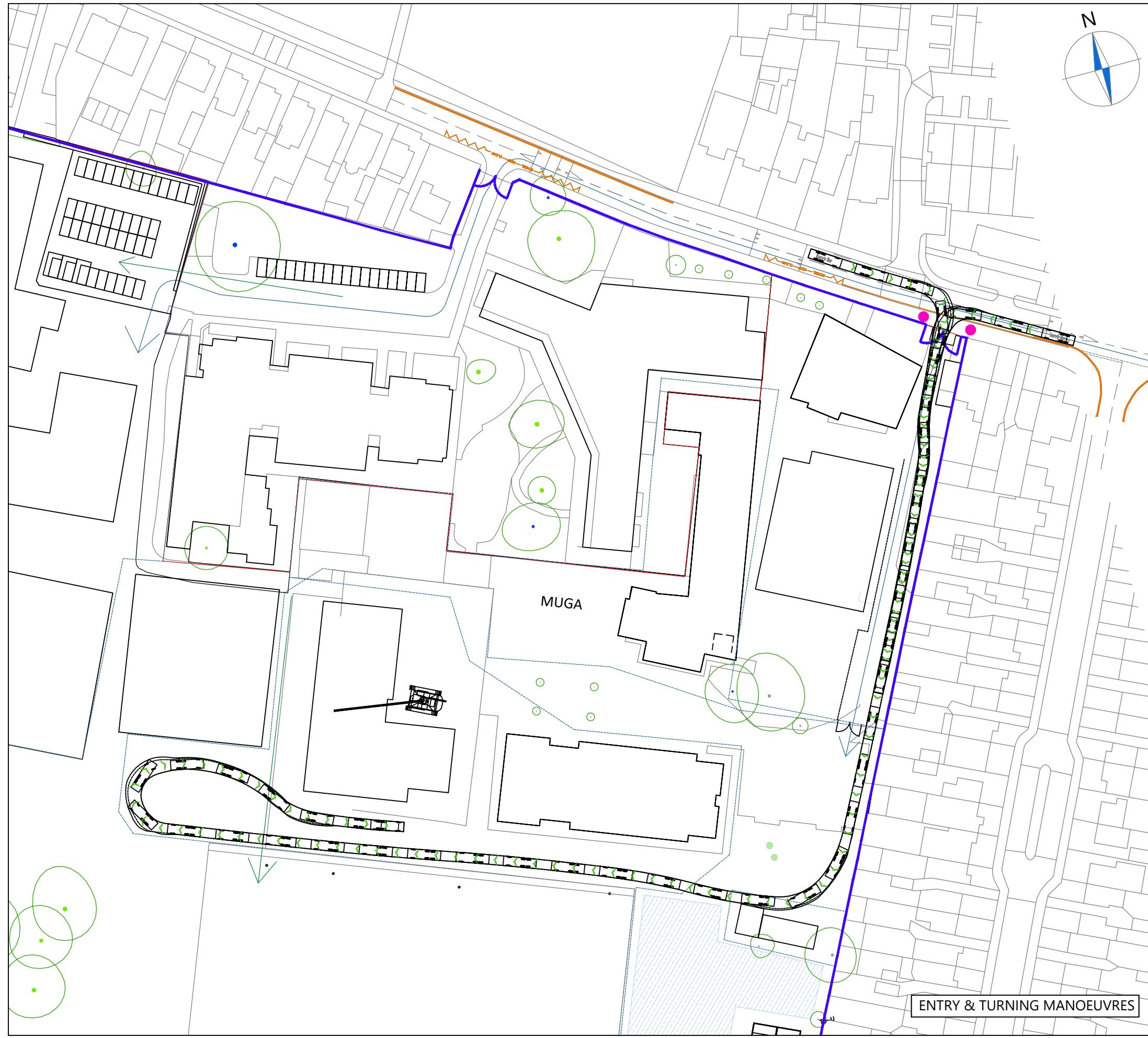
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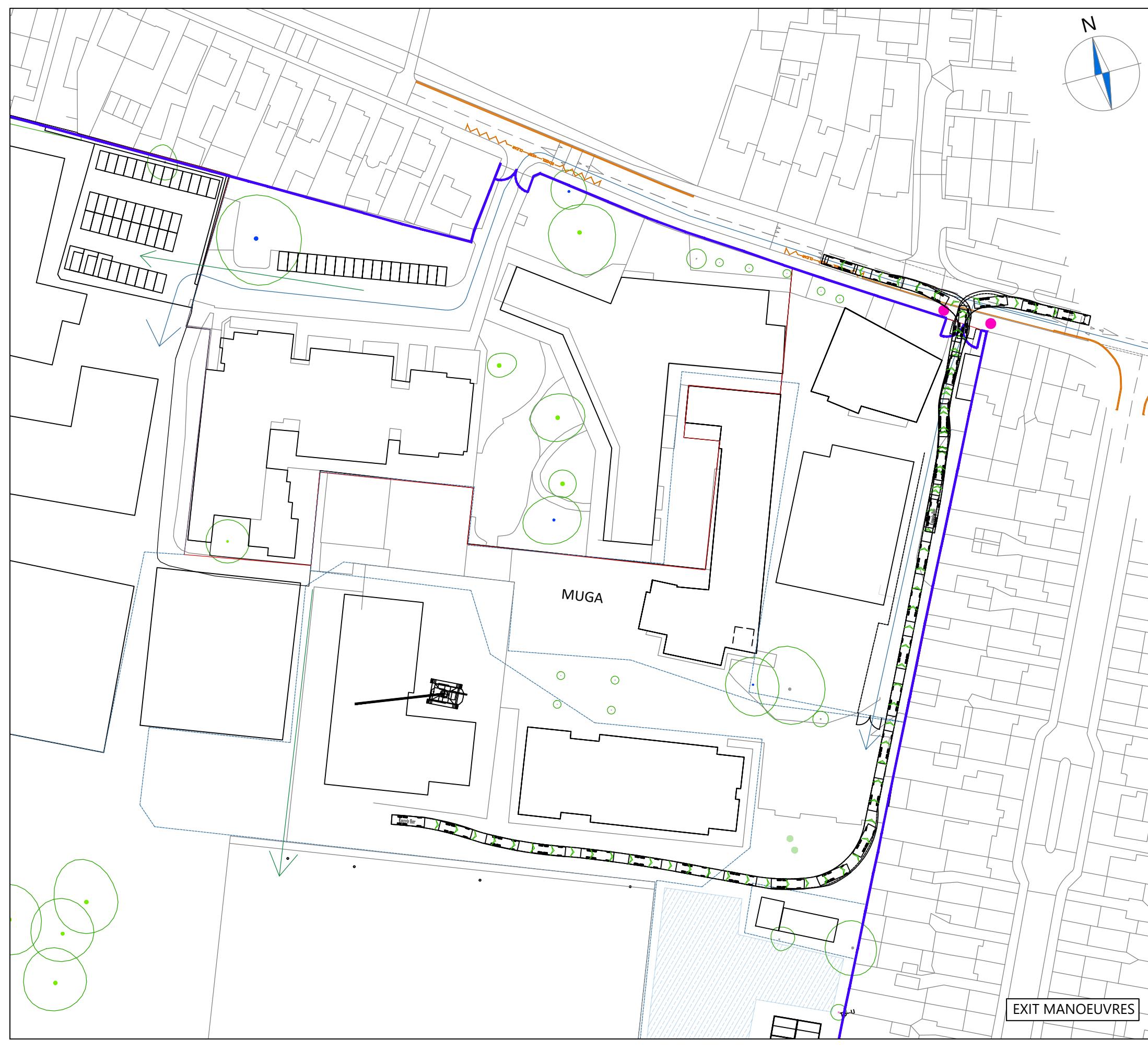
Date:

31.07.2023

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21 Little Portland Street • London • W1W 8BT • Tel. 020 3617 8200
 Scheme Ref: CA5203 Drawing No: CT004 Sheet: 7 of 9 Rev: ...





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CONCRETE MIXER	
8.36	Overall Length
1.36	Overall Width
3.615	Overall Body Height
1.37	Min Body Ground Clearance
8.360m	2.390m
2.413m	4.027m
6.00s	0.358m
8.210m	Lock to Lock Time
8.210m	Kerb to Kerb Turning Radius
FORWARD MOVEMENTS ARE SHOWN IN BLACK (design speed - 5kph)	
REVERSE MOVEMENTS ARE SHOWN IN BLUE (design speed - 2.5kph)	
REV. Details Drawn Checked Date	
Status: <input type="checkbox"/> Preliminary <input type="checkbox"/> For Approval <input type="checkbox"/> For Construction <input checked="" type="checkbox"/> For Information <input type="checkbox"/> For Tender <input type="checkbox"/> As Built	
Client: Bouygues UK	
Project: Rosedale College	
Drawing Title: Swept Path Analysis using an 8.36m Concrete Mixer Phase 4	
Scale: 1:1000 Size: A3	
Drawn by: HE Checked by: JT Date: 31.07.2023	
CANEPA ASSOCIATES Transport Planning & Highway Design 21 Little Portland Street • London • W1W 8BT • Tel. 020 3617 8200	
Scheme Ref: CA5203 Drawing No: CT004 Sheet: 9 of 9 Rev: ...	

CAS203_CT004 - SWEEP PATH ANALYSIS - CONSTRUCTION PHASE 4.DWG