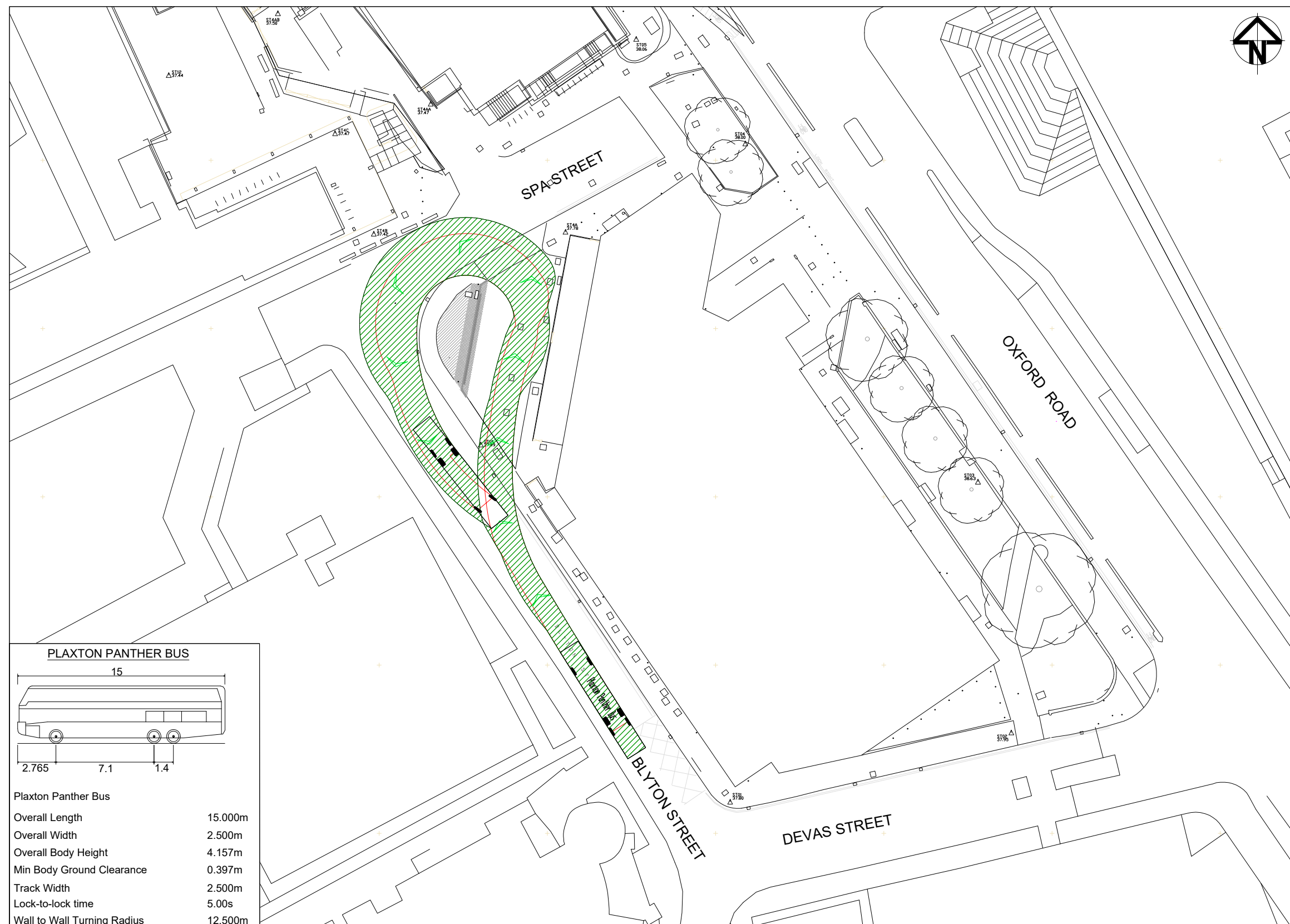




KEY:

CHASSIS/WHEEL OUTLINE - FORWARD

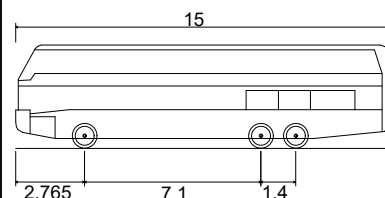
VEHICLE BODY OUTER LINE - FORWARD

VEHICLE TRACKING PATH

NOTES:

1. THE SWEEPED PATHS SHOWN ARE LIMITED TO THOSE REQUIRED OR INSTRUCTED OR SHOWN BY CLIENT DURING THE DESIGN FOR THE ABOVE NAMED VEHICLES.
2. THE SWEEPED PATH ANALYSIS IS CARRIED OUT USING A VEHICLE SPEED OF 10mp/h.

PLAXTON PANTHER BUS



Plaxton Panther Bus

Overall Length	15.000m
Overall Width	2.500m
Overall Body Height	4.157m
Min Body Ground Clearance	0.397m
Track Width	2.500m
Lock-to-lock time	5.00s
Wall to Wall Turning Radius	12.500m

NOTES:

Client



The University of Manchester

Site

Manchester Academy
UoM Students' Union

The University
of Manchester

Client

Directorate of Estates and Facilities

Beyer Building | Oxford Road
Manchester | M13 9PL

Suitability Description:	
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For Planning

Designed	AW	Date 12/04/24	Signed AW
Drawn	AW	Date 12/04/24	Signed AW
Checked	CWMM	Date 12/04/24	Signed CWMM
Approved	KT	Date 12/04/24	Signed KT
Scale:	1:500	Datum:	OS GB
Original Size:	A3	Grid:	OS GB
Suitability Code:	S4	Project Number:	8231

PROJECT:

Bus Bay Alterations

TITLE:

SWEPT PATH ANALYSIS



Registered office:
ARCADIS
80 Fenchurch St,
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EC3M 4BY

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Coordinating office:
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Tel: 44 (0)161 245 8700

Drawing Number:

8231 03

Revision:

1.0

100mm on Original

Print Date: 12/04/2024 12:45:08

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