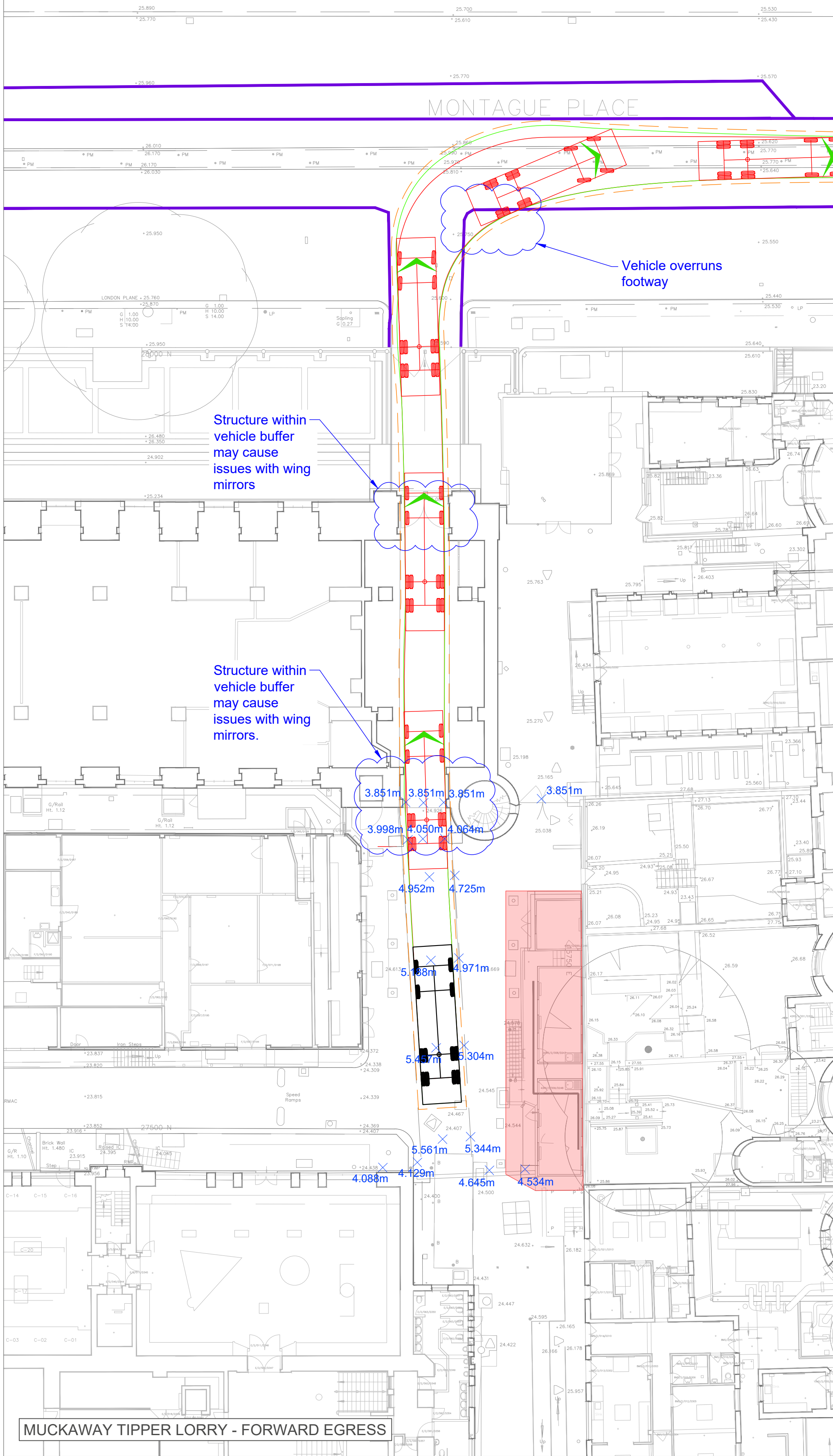
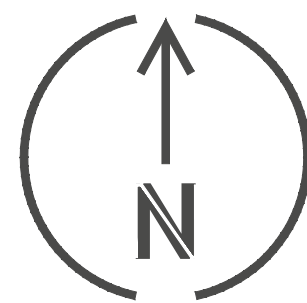
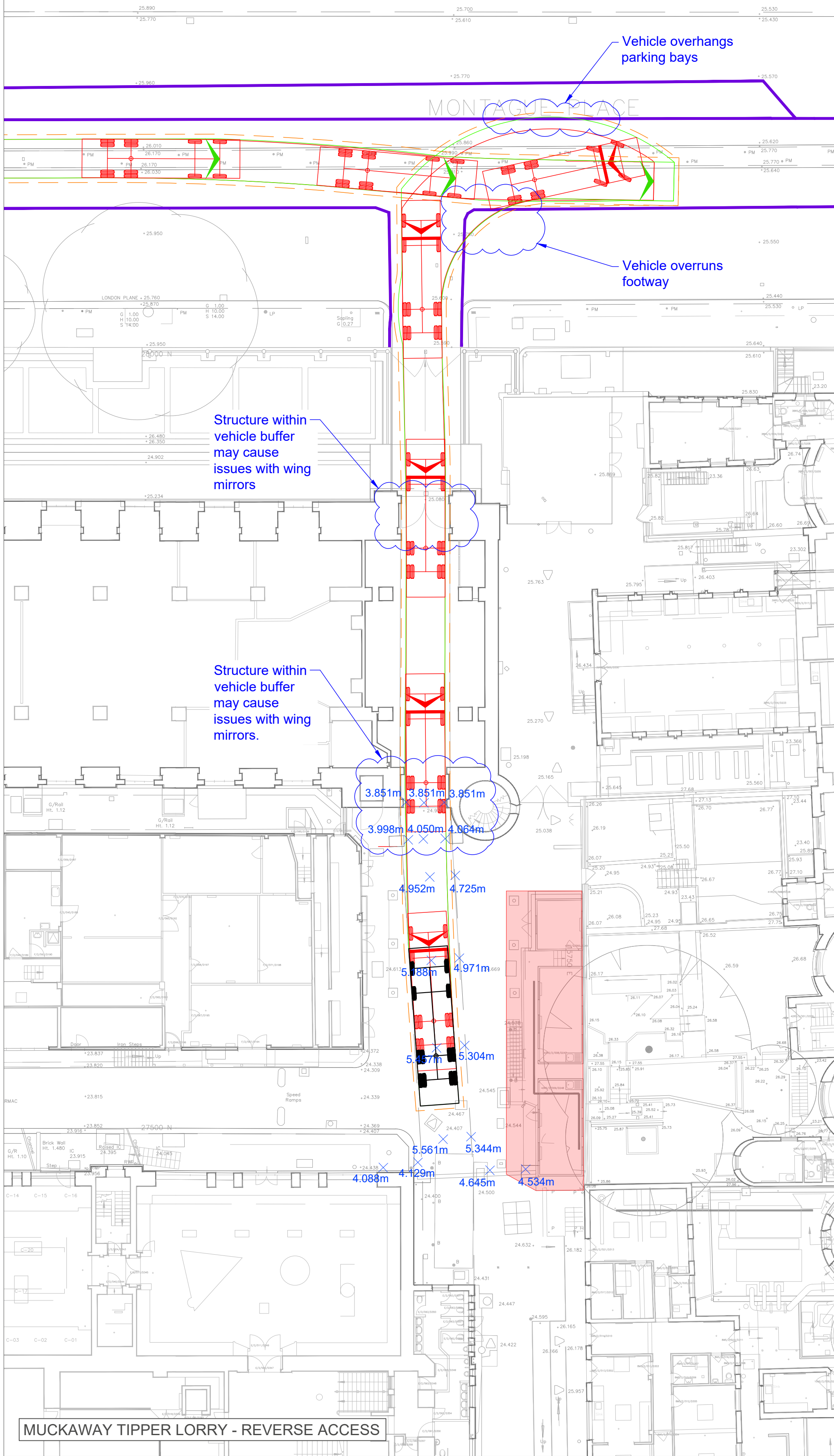
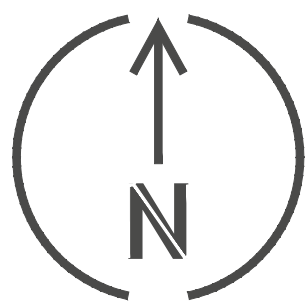
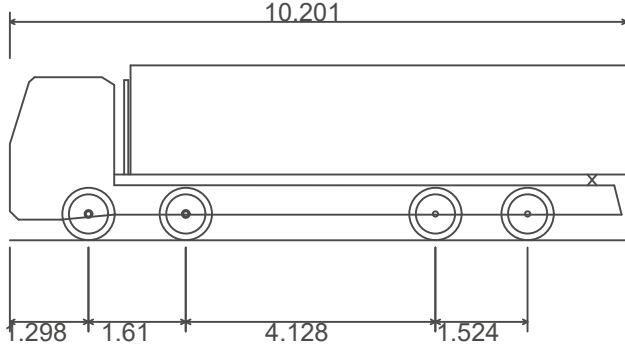




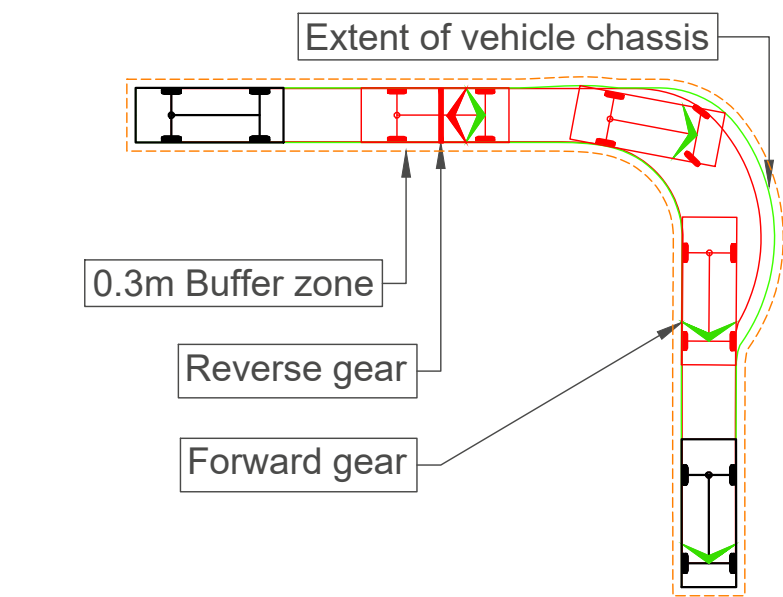
NOTES

1. BASE MAPPING 'VF01_Base' AND 'VF02_Base' PROVIDED BY THE MUSEUM ON 10/11/22.
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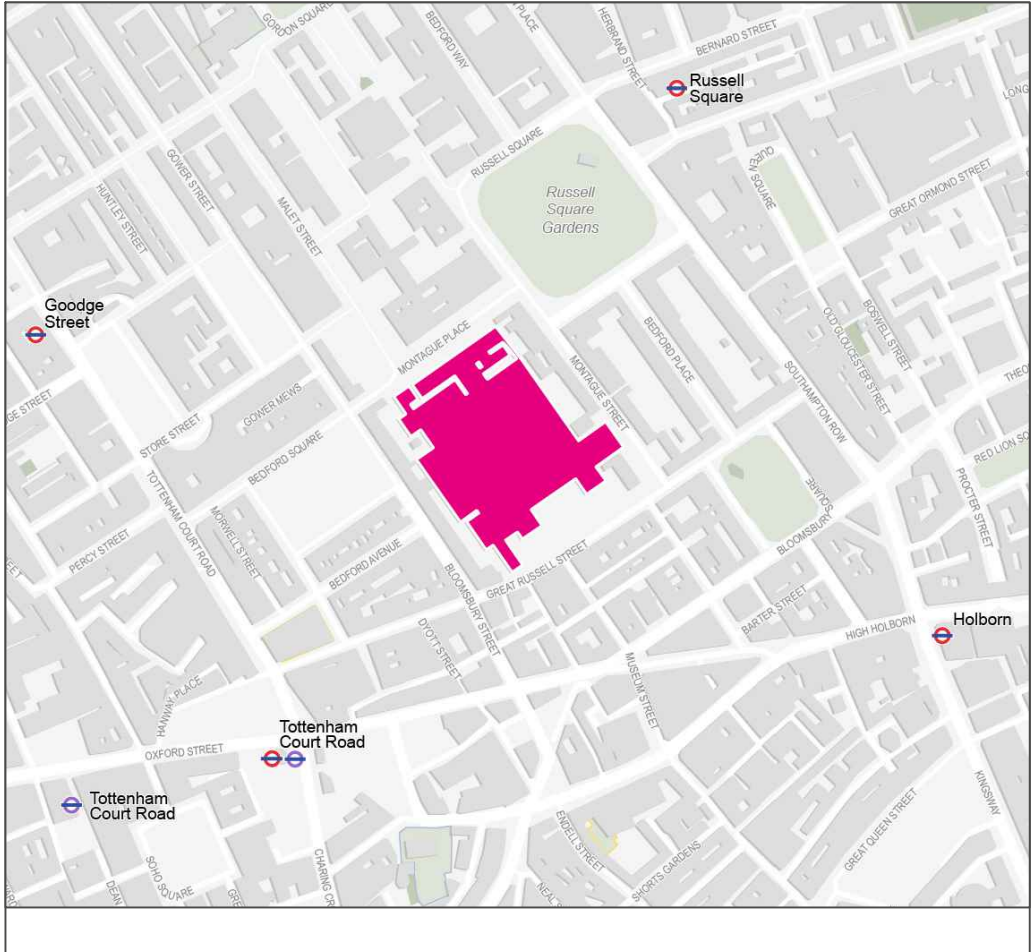


Large Tipper
Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m

KEY



- × 4.200m VERTICAL HEIGHT SPOT LEVEL (METERS)
- INDICATIVE MONTAGUE PLACE KERBLINE
- AREA WITHIN SITE TO BE CLEARED AND AVAILABLE FOR VEHICULAR MOVEMENTS

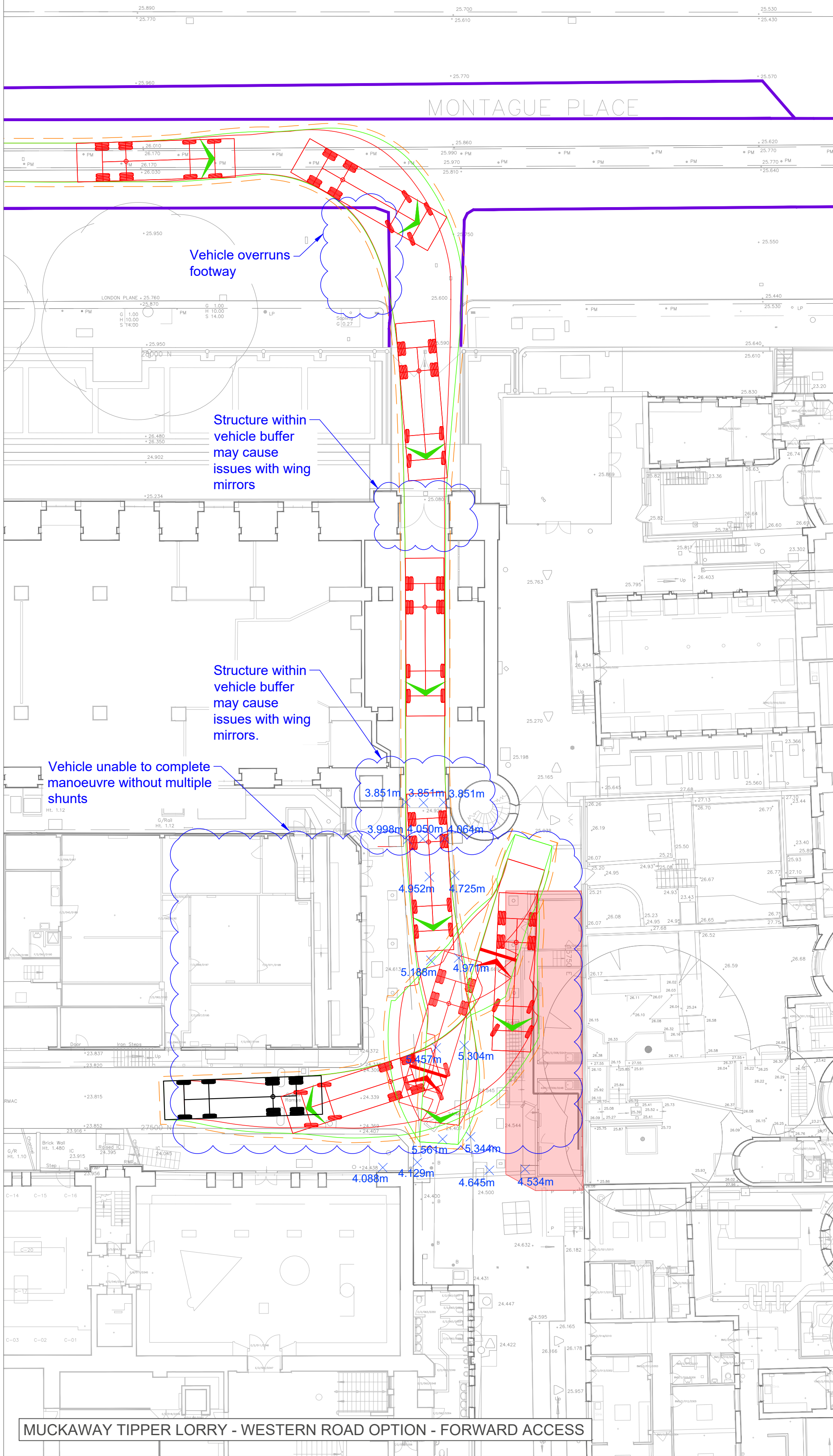
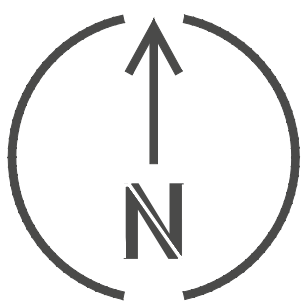
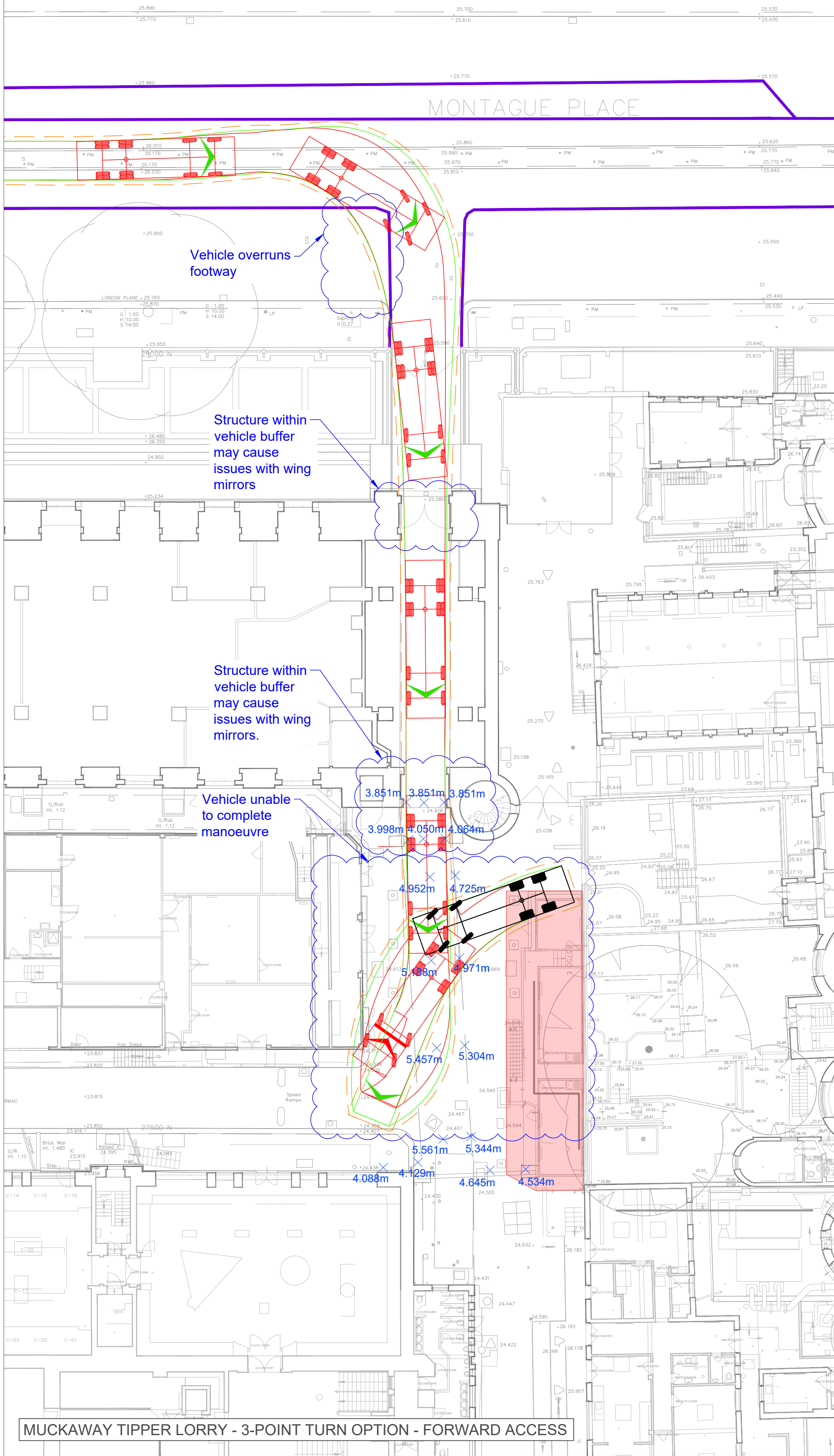
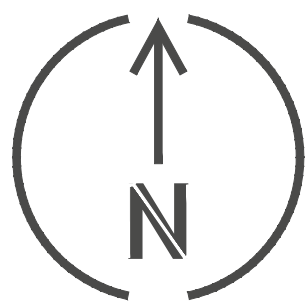


OVERVIEW PLAN

A	13/10/23	First Issue	JH	TB	TE
REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY

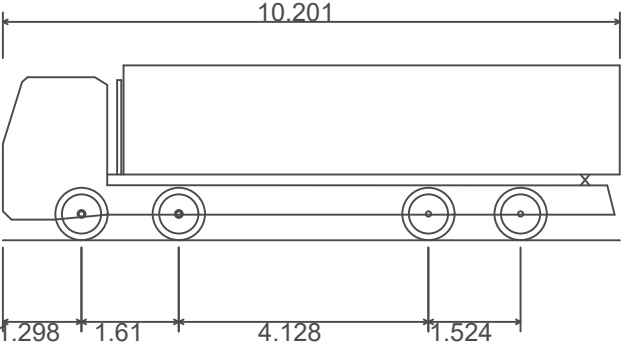


CLIENT:		BRITISH MUSEUM			
JOB TITLE:		BM WESTERN RANGE			
DRAWING TITLE:		CONSTRUCTION VEHICLE ACCESS MONTAGUE PLACE - REVERSE-IN OPTION - MUCKAWAY TIPPER LORRY - SWEPT PATH ANALYSIS			
STATUS:		FOR INFORMATION			
DRAWING NO:	M001175-3-TR-009	REV:	A	SCALE AT A1:	1:200



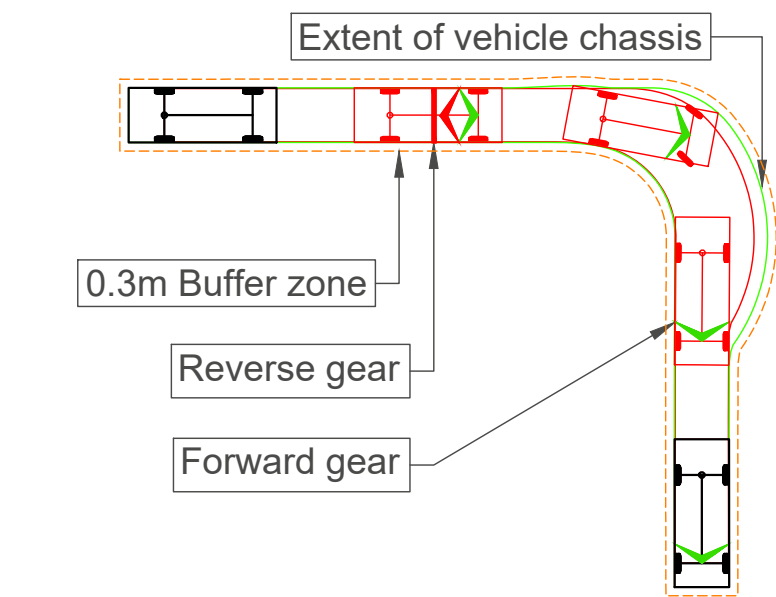
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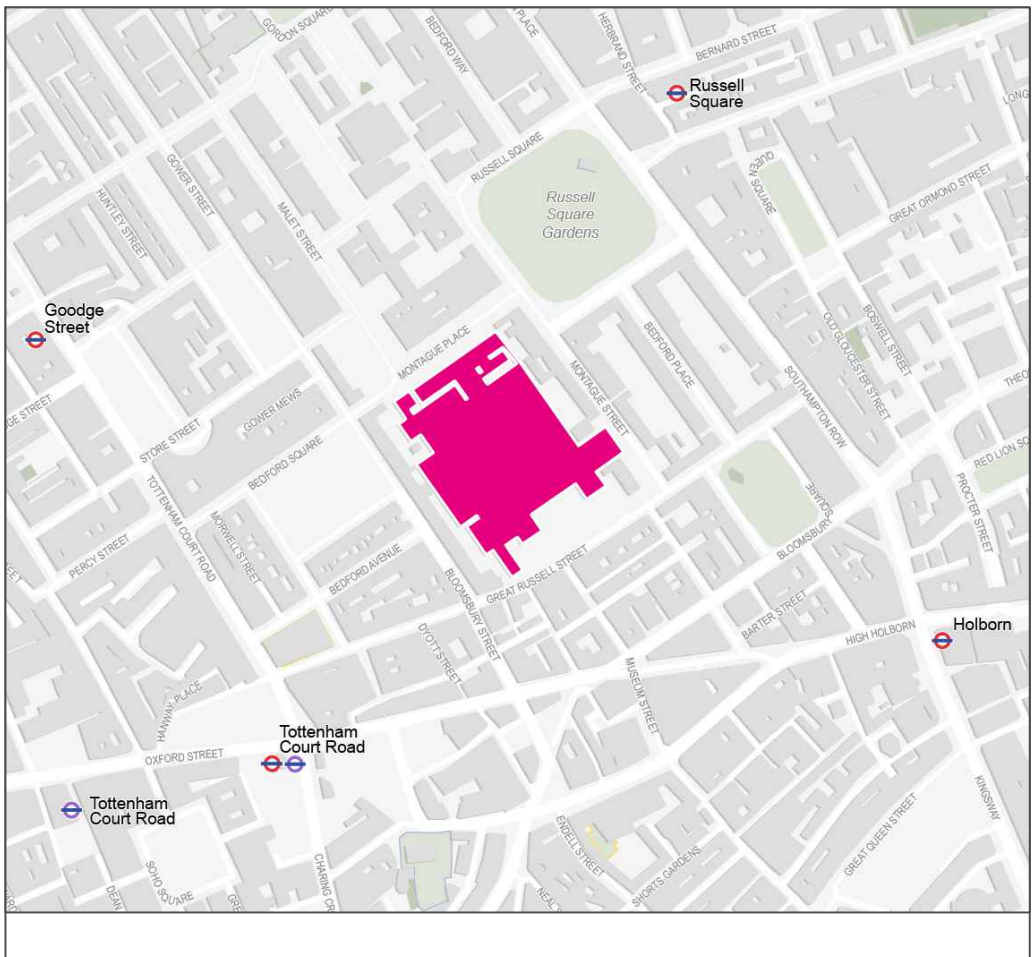


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Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m

KEY



- × 4.200m VERTICAL HEIGHT SPOT LEVEL (METERS)
- INDICATIVE MONTAGUE PLACE KERBLINE
- AREA WITHIN SITE TO BE CLEARED AND AVAILABLE FOR VEHICULAR MOVEMENTS



OVERVIEW PLAN

A	13/10/23	First Issue	JH	TB	TE
REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY



CLIENT:

BRITISH MUSEUM

JOB TITLE:

BM WESTERN RANGE

DRAWING TITLE:

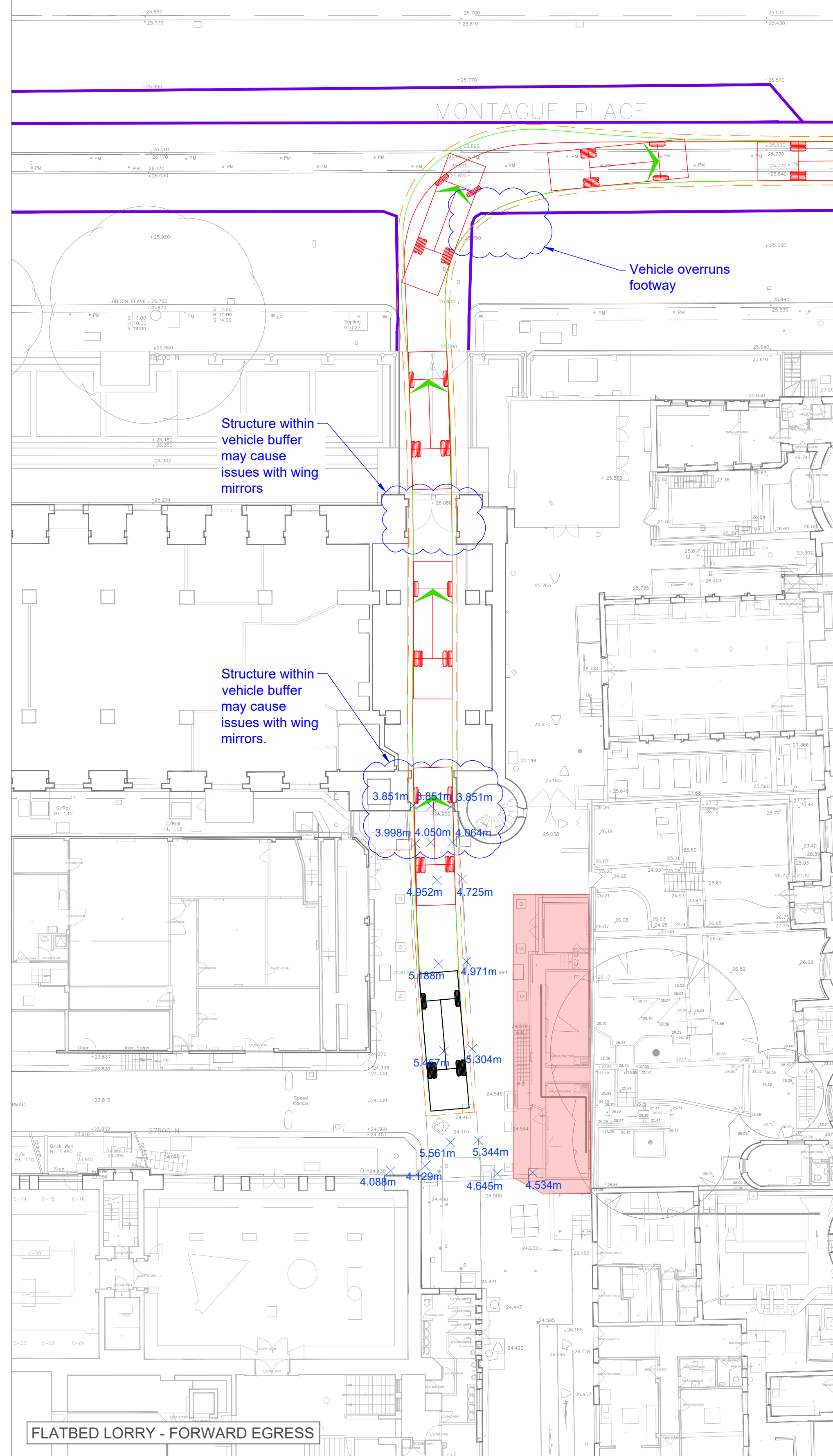
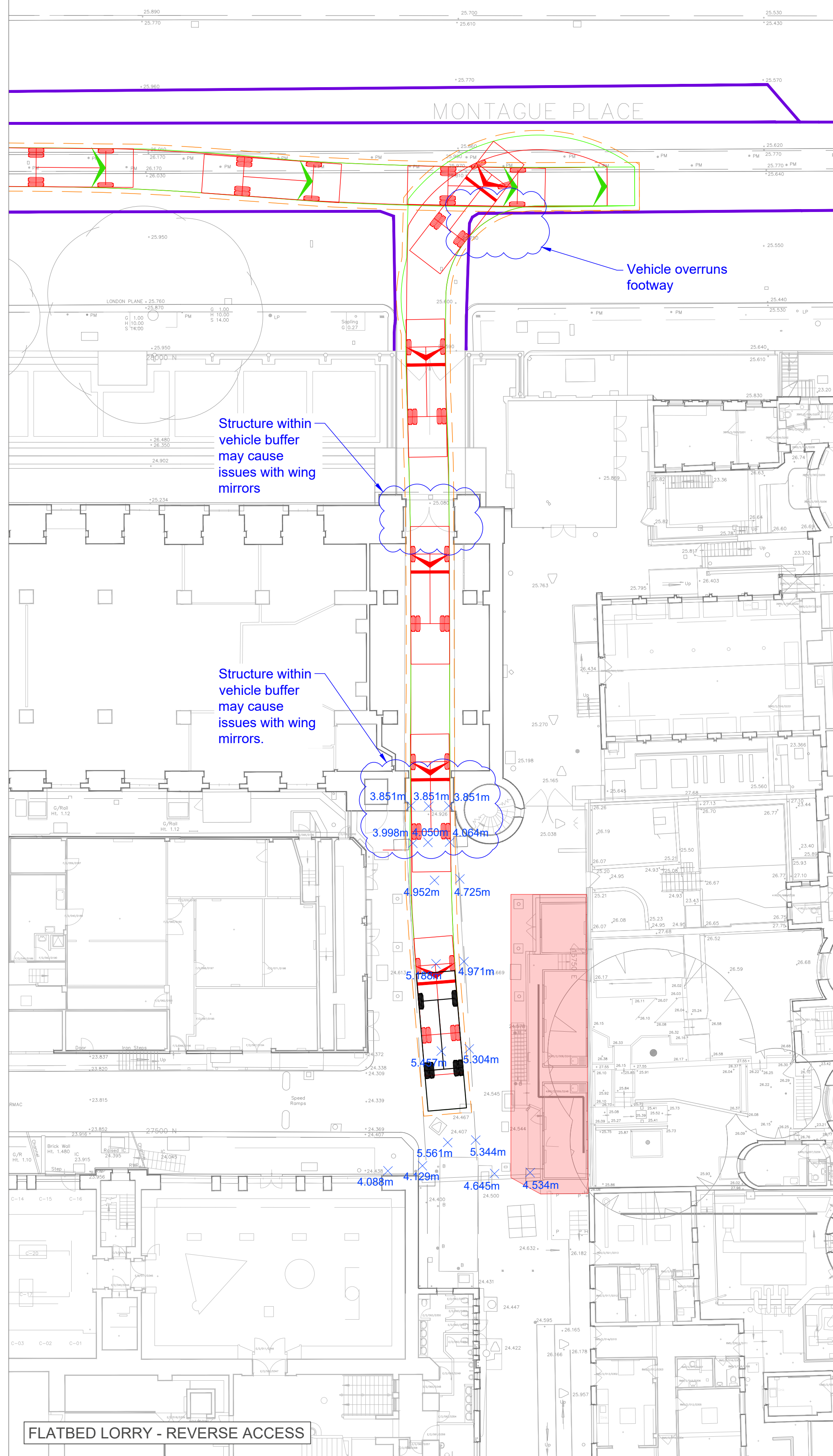
CONSTRUCTION VEHICLE ACCESS MONTAGUE PLACE - 3-POINT TURN AND WESTERN ROAD
OPTIONS - MUCKAWAY TIPPER LORRY -
SWEEP PATH ANALYSIS

STATUS:

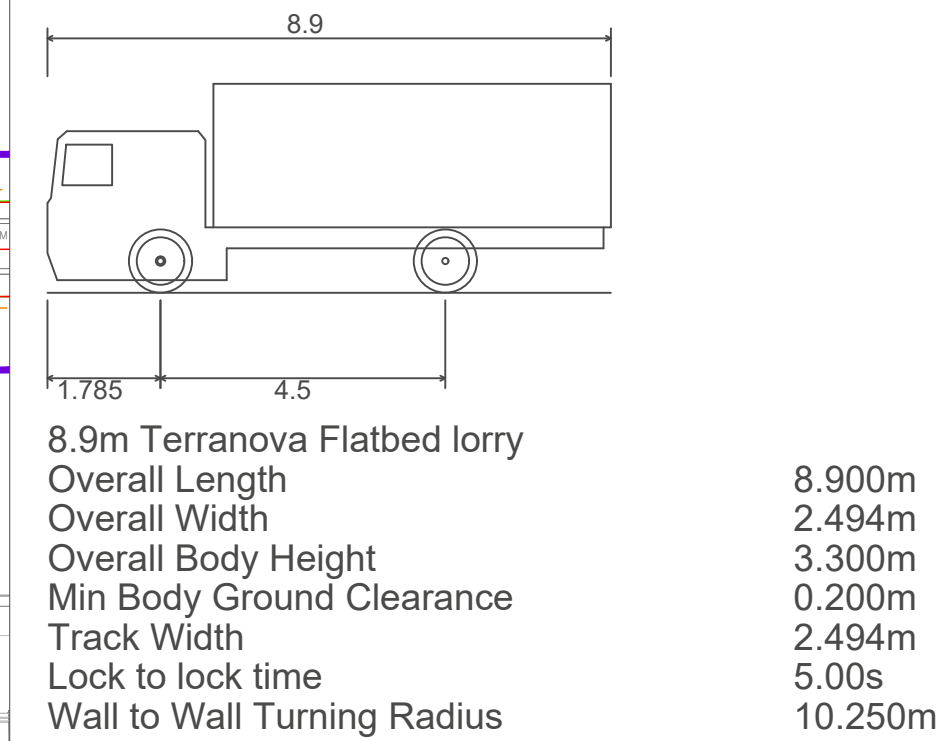
FOR INFORMATION

DRAWING NO:
M001175-3-TR-010

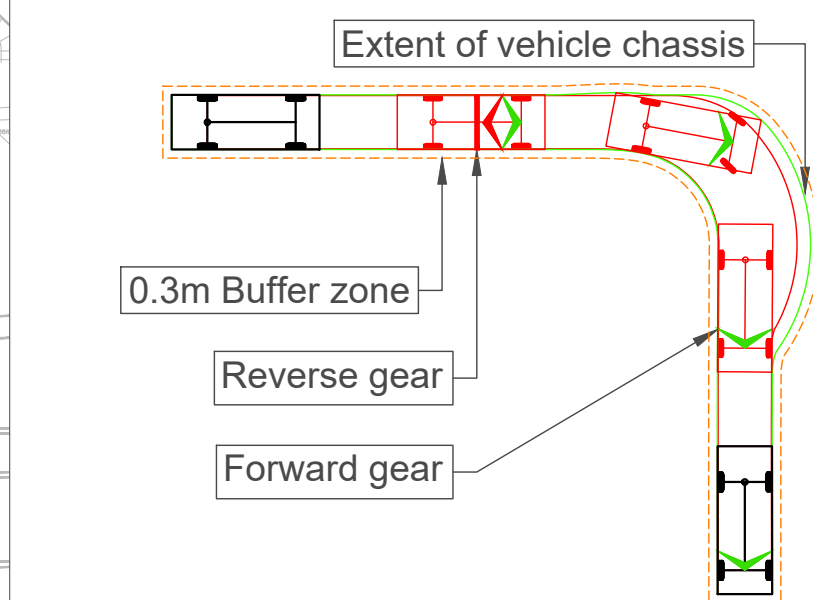
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1:200



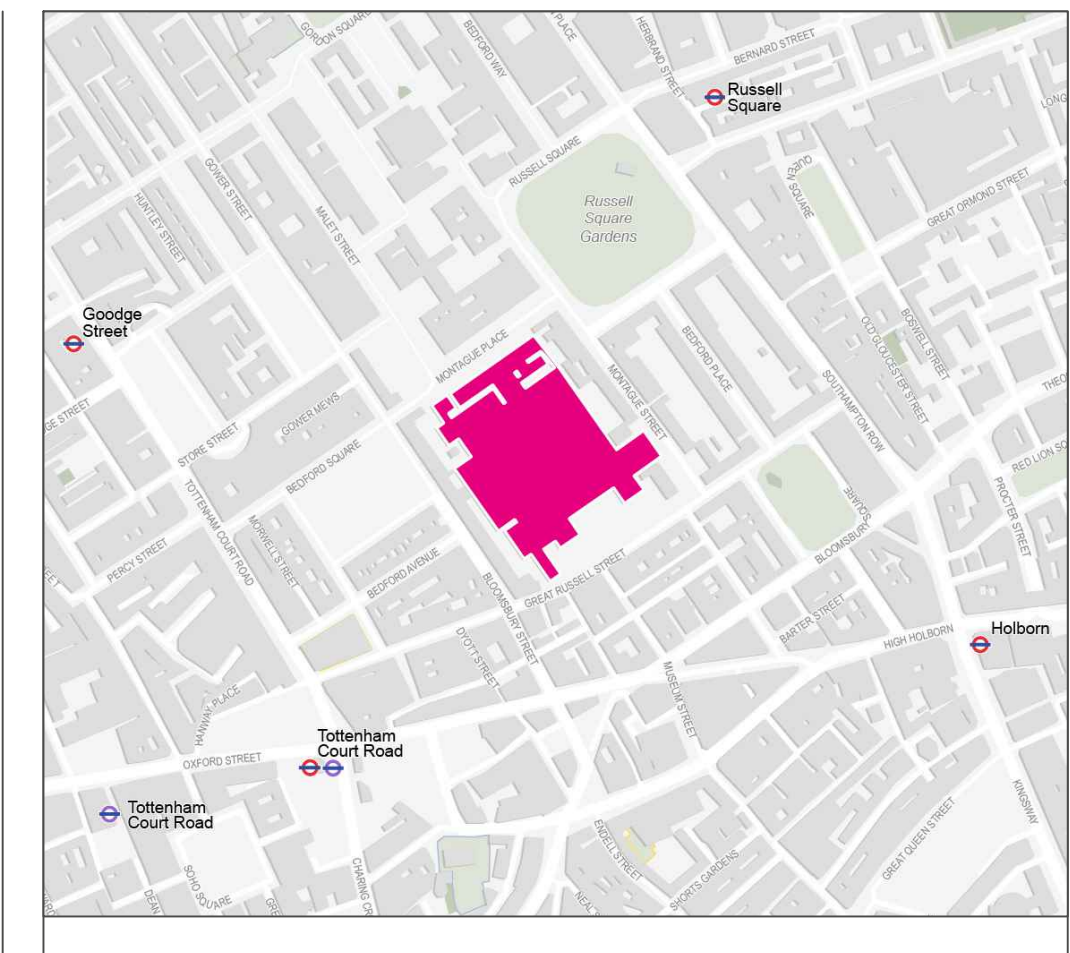
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1. BASE MAPPING 'VF01_Base' AND 'VF02_Base' PROVIDED BY THE MUSEUM ON 10/11/22.
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KEY



-  4.200m VERTICAL HEIGHT SPOT LEVEL (METERS)
 INDICATIVE MONTAGUE PLACE KERBLINE
 AREA WITHIN SITE TO BE CLEARED AND AVAILABLE FOR VEHICULAR MOVEMENTS



OVERVIEW PLAN

A	13/10/23	First Issue	JH	TB	TE
REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY



CLIENT:

BRITISH MUSEUM

JOB TITLE:

BM WESTERN RANGE

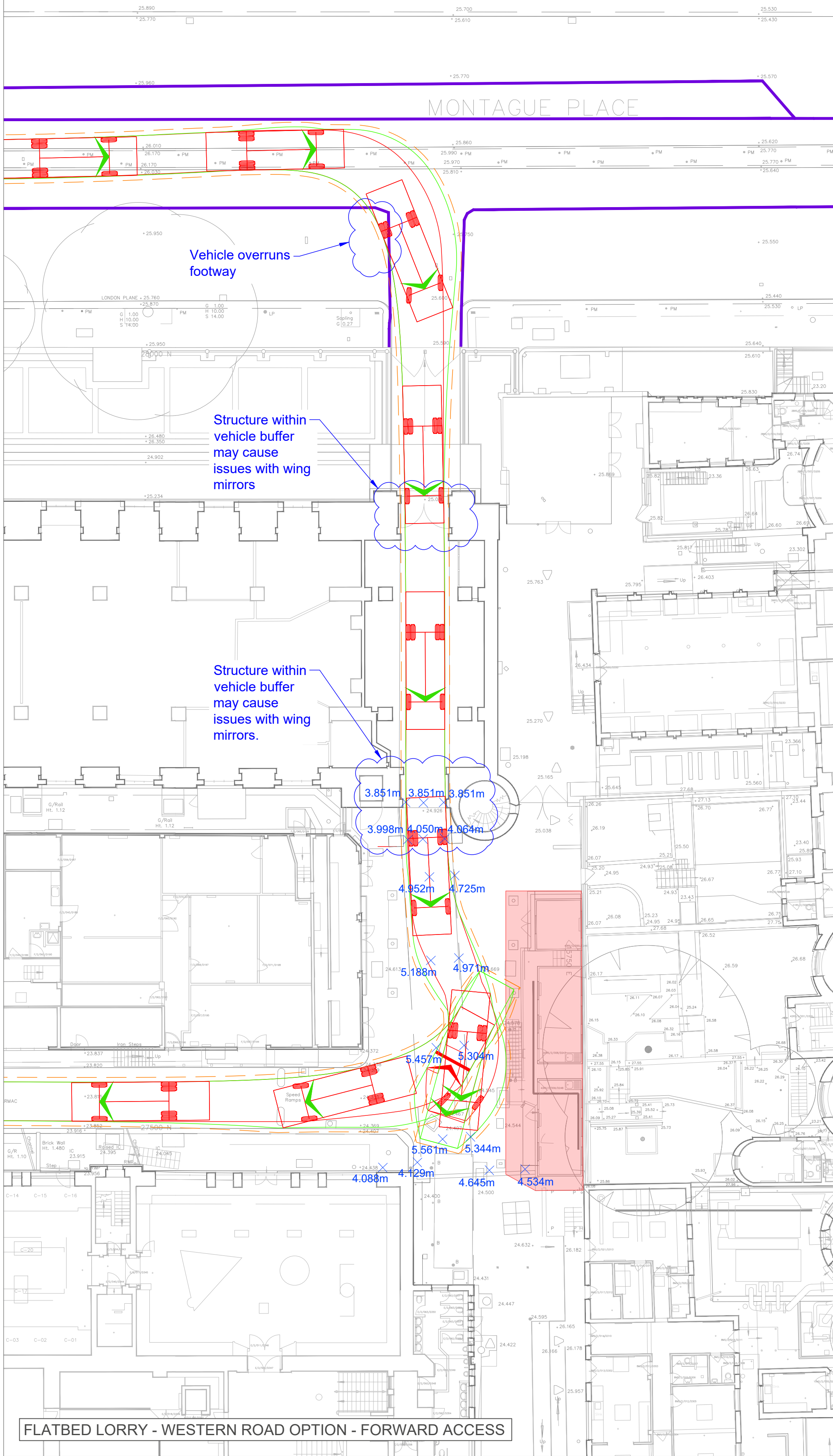
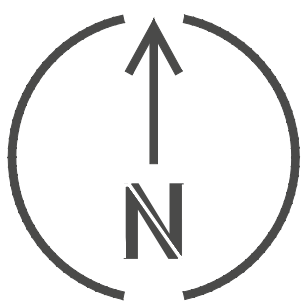
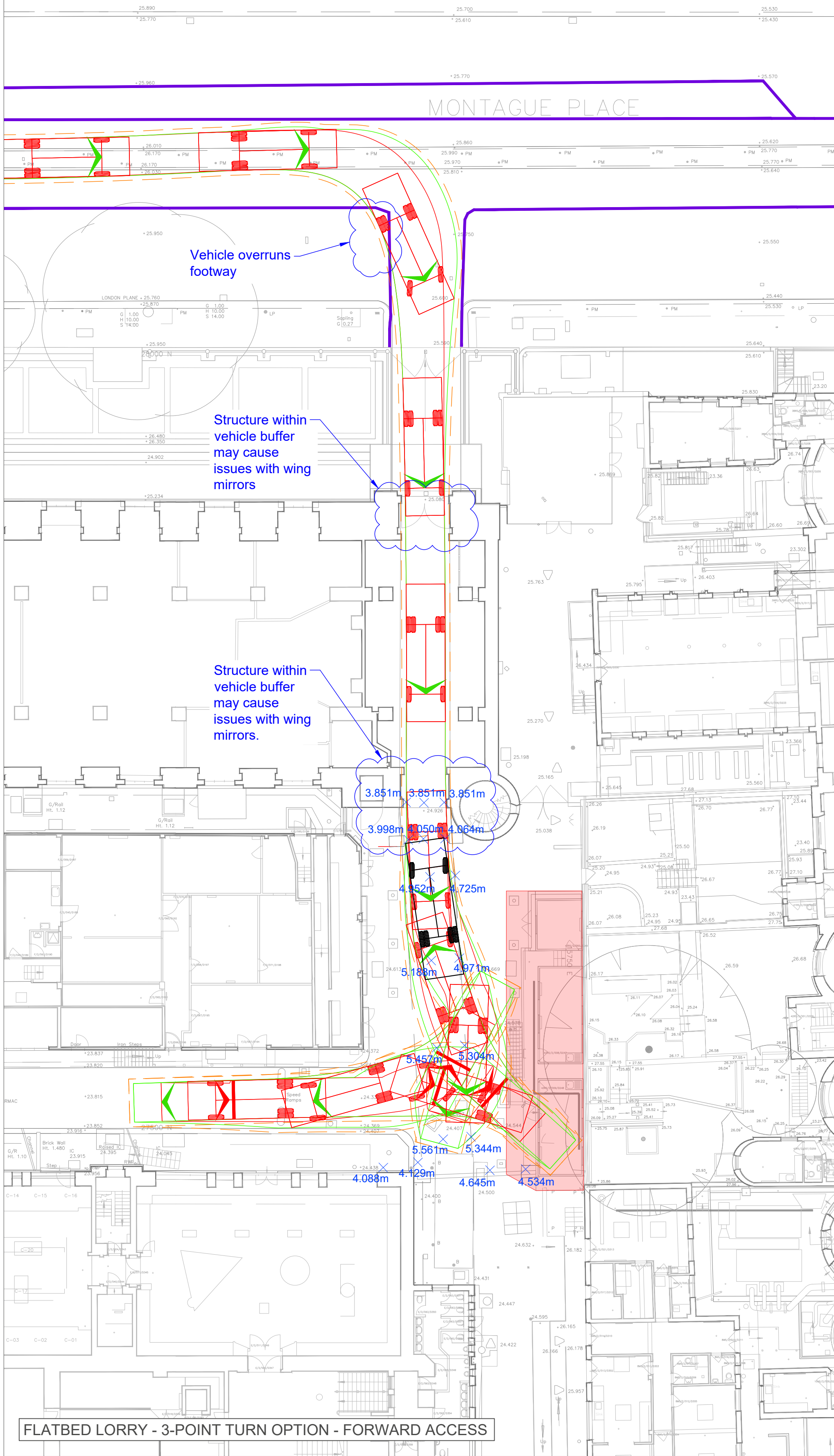
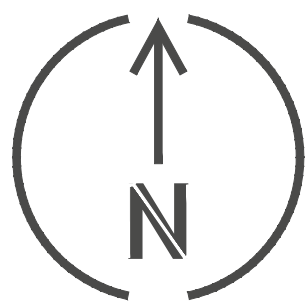
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PLACE - REVERSE-IN OPTION - FLATBED
LORRY - SWEEP PATH ANALYSIS

STATUS:

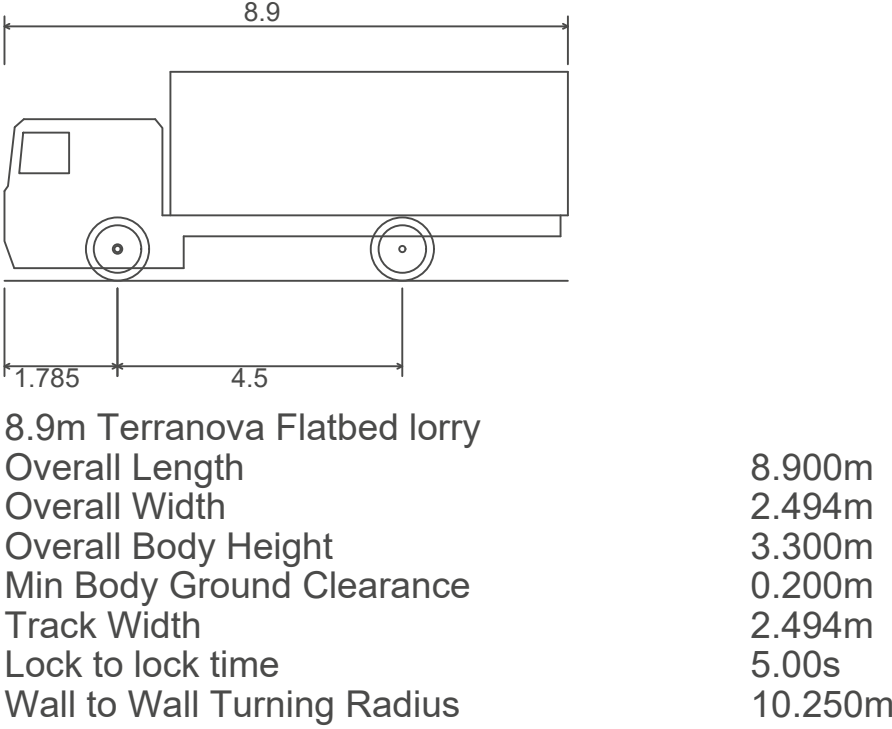
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M001175-3-TR-011	A	1:200

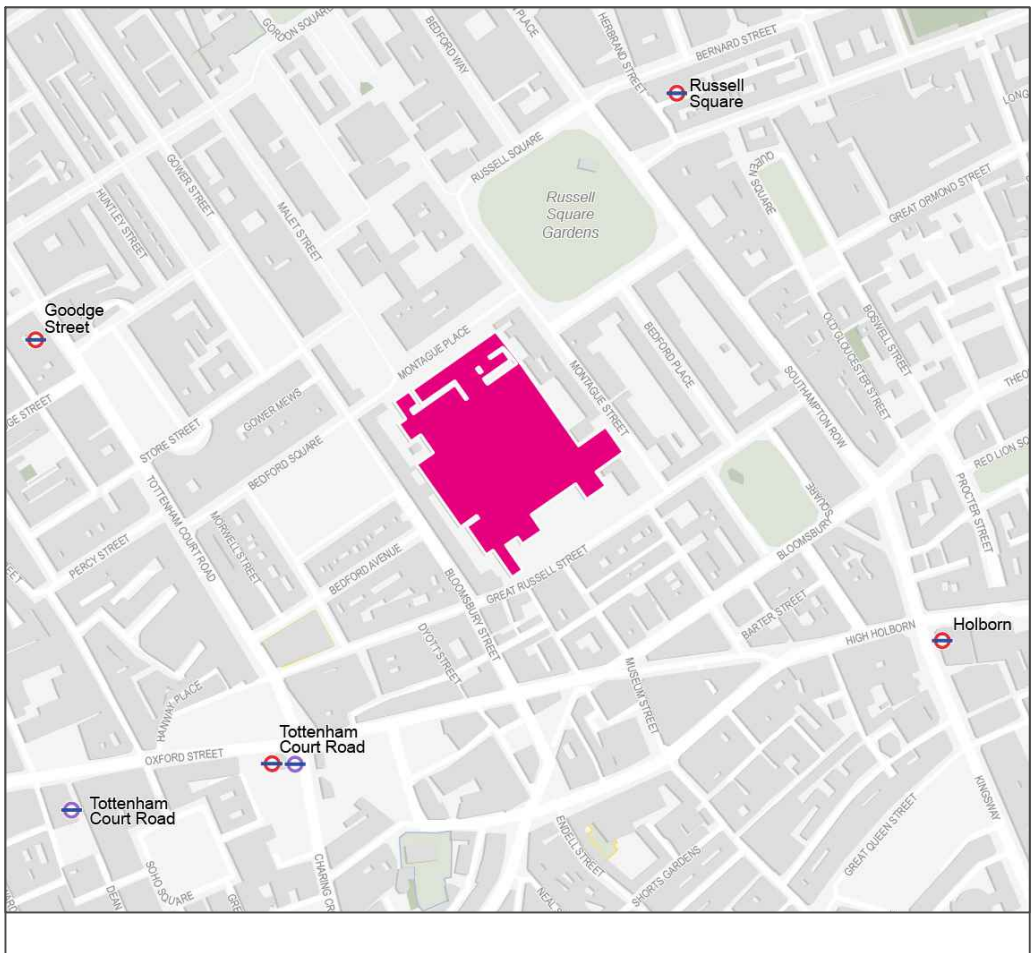
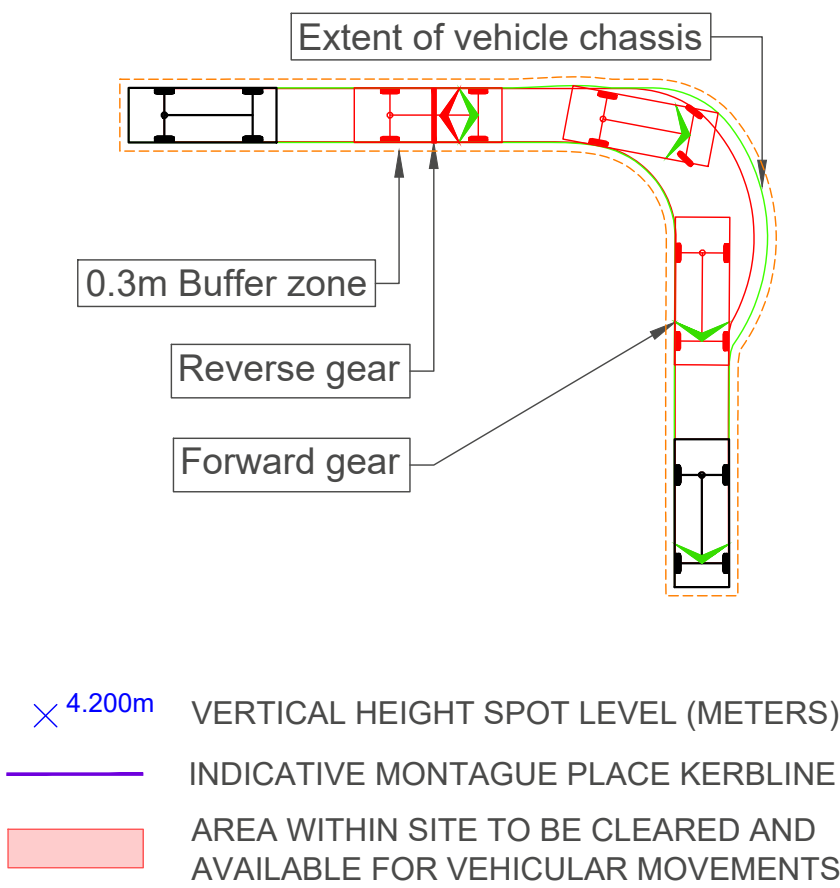


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KEY



OVERVIEW PLAN

A	13/10/23	First Issue	JH	TB	TE
REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY



CLIENT:

BRITISH MUSEUM

JOB TITLE:

BM WESTERN RANGE

DRAWING TITLE:

CONSTRUCTION VEHICLE ACCESS MONTAGUE PLACE - 3-POINT TURN AND WESTERN ROAD OPTIONS - FLATBED LORRY - SWEPT PATH ANALYSIS

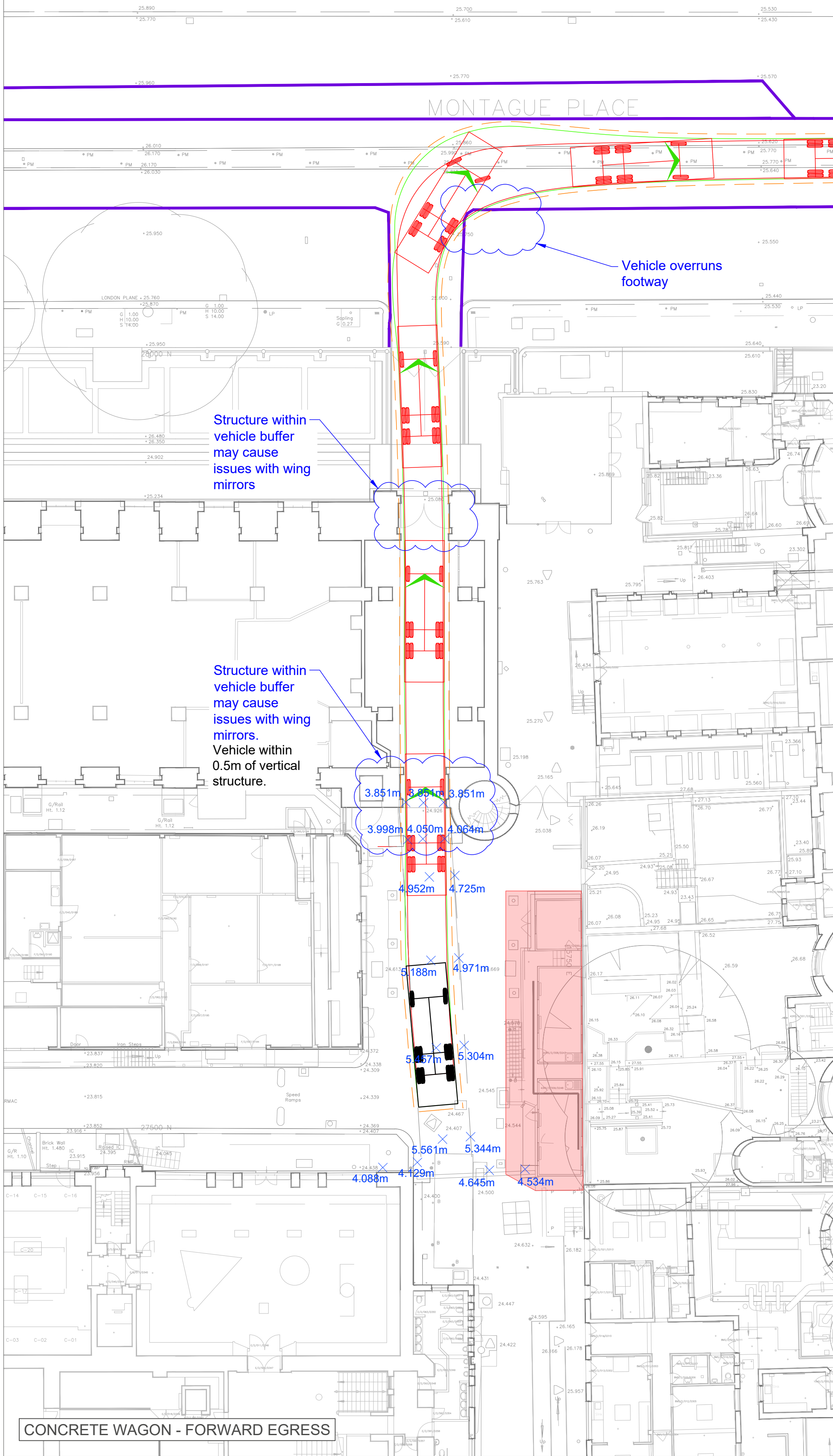
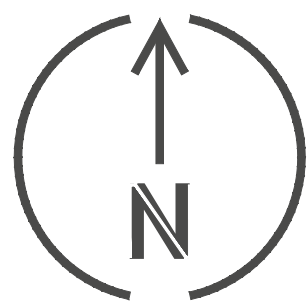
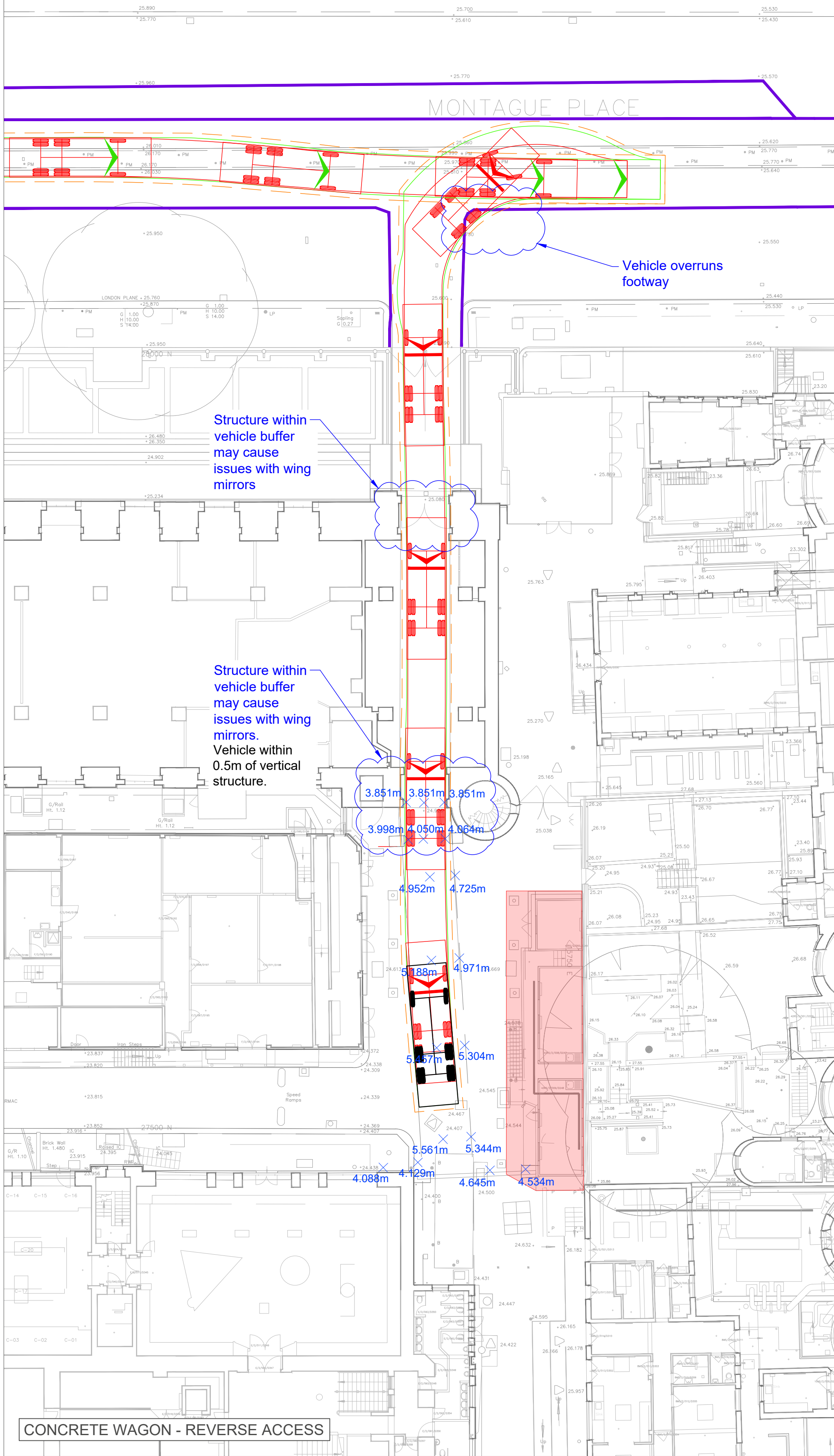
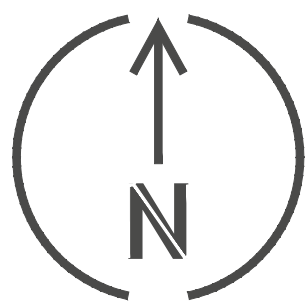
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FOR INFORMATION

DRAWING NO:
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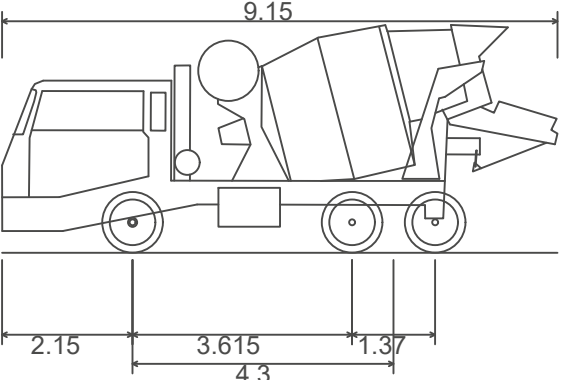
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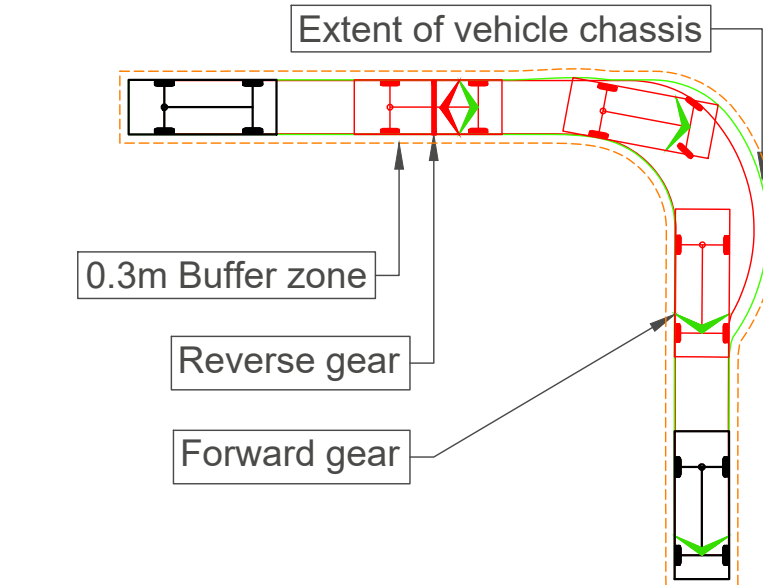
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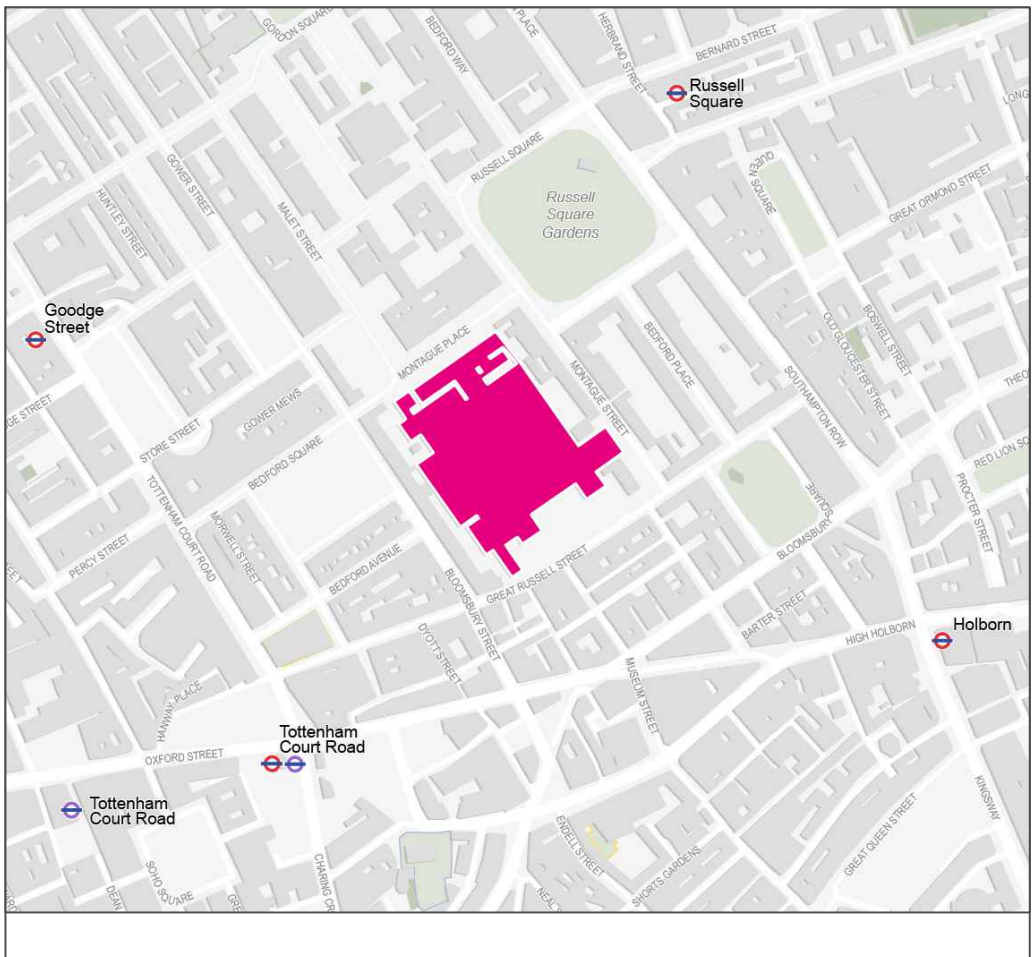


Hanson 8m3 concrete mixer
Overall Length 9.150m
Overall Width 2.550m
Overall Body Height 3.755m
Min Body Ground Clearance 0.358m
Max Track Width 2.413m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 8.210m

KEY



- × 4.200m VERTICAL HEIGHT SPOT LEVEL (METERS)
- INDICATIVE MONTAGUE PLACE KERBLINE
- AREA WITHIN SITE TO BE CLEARED AND AVAILABLE FOR VEHICULAR MOVEMENTS



OVERVIEW PLAN

A	13/10/23	First Issue	JH	TB	TE
REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY



CLIENT:

BRITISH MUSEUM

JOB TITLE:

BM WESTERN RANGE

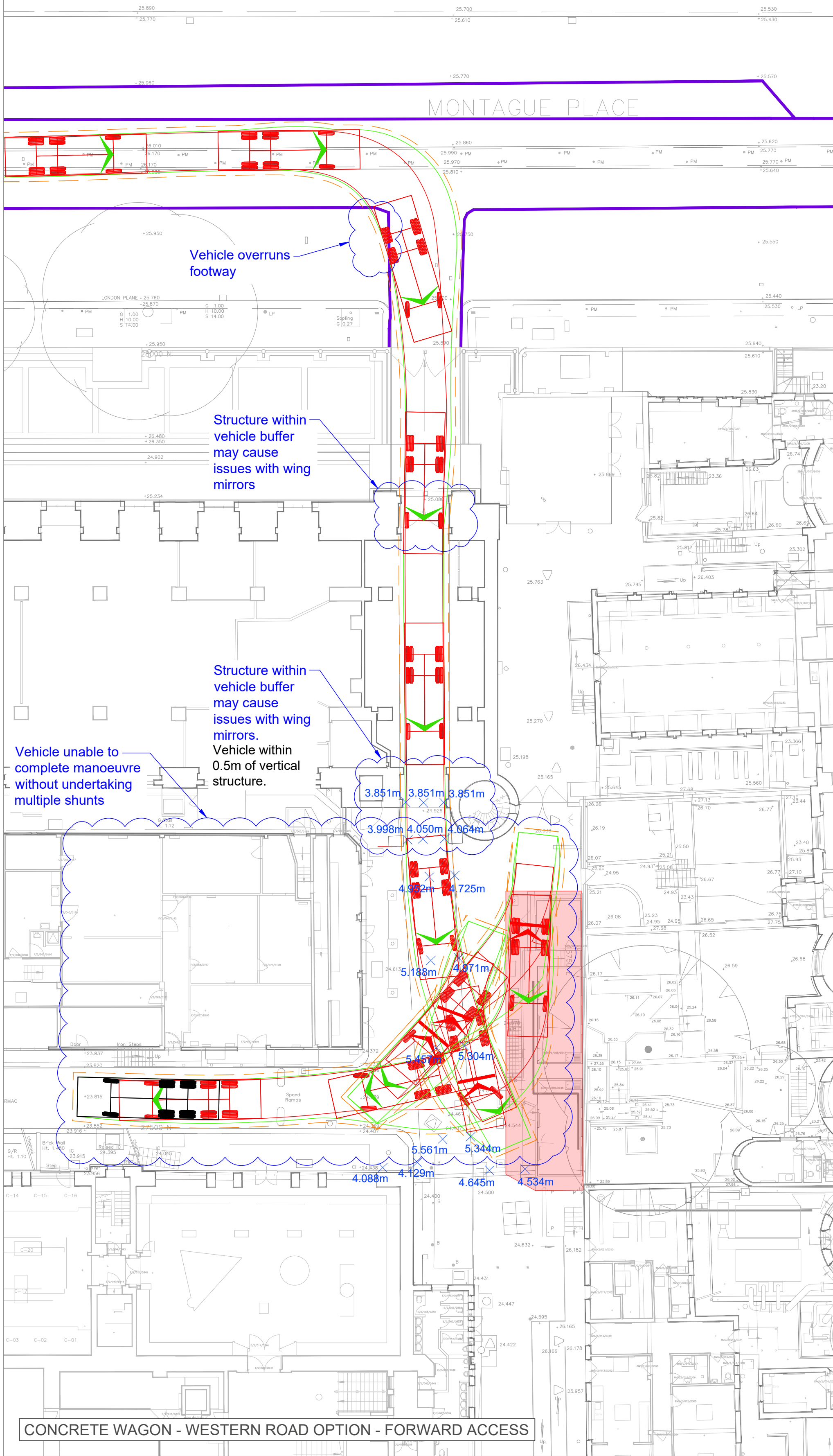
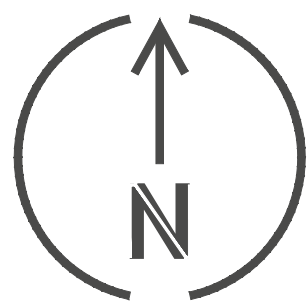
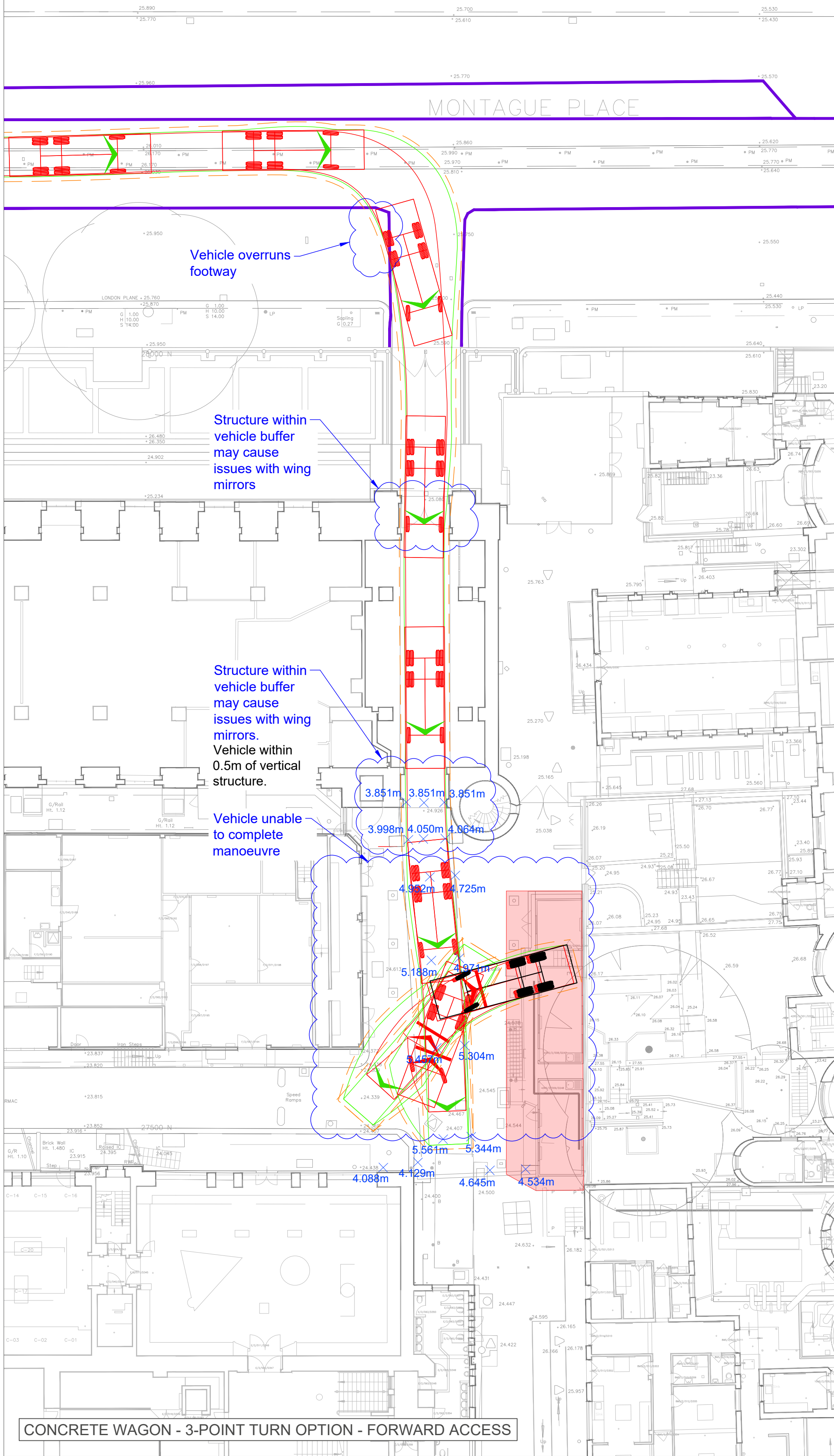
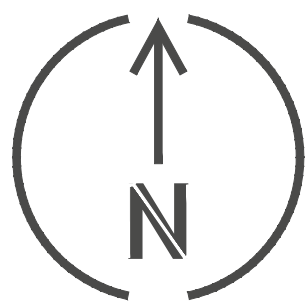
DRAWING TITLE:

CONSTRUCTION VEHICLE ACCESS MONTAGUE PLACE - REVERSE-IN OPTION - CONCRETE WAGON - SWEEPED PATH ANALYSIS

STATUS:

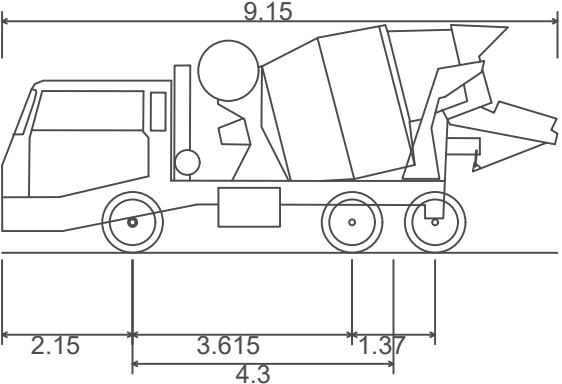
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M001175-3-TR-013	A	1:200



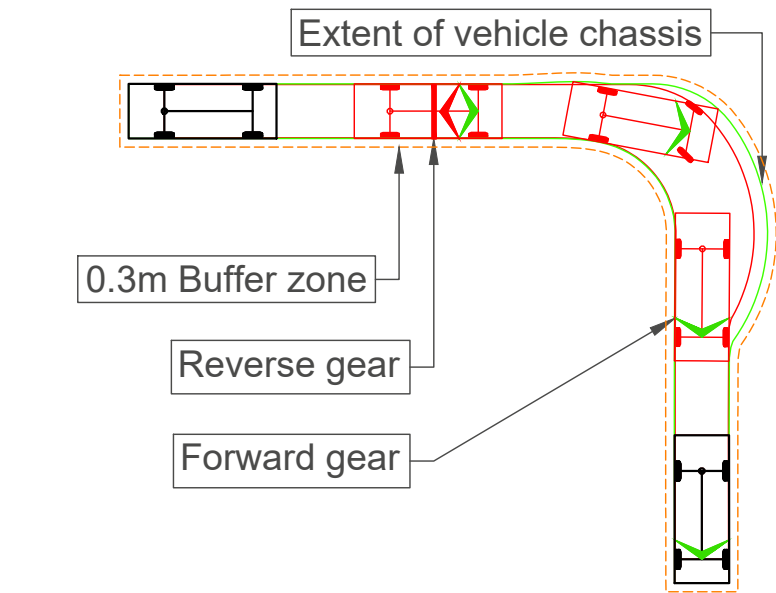
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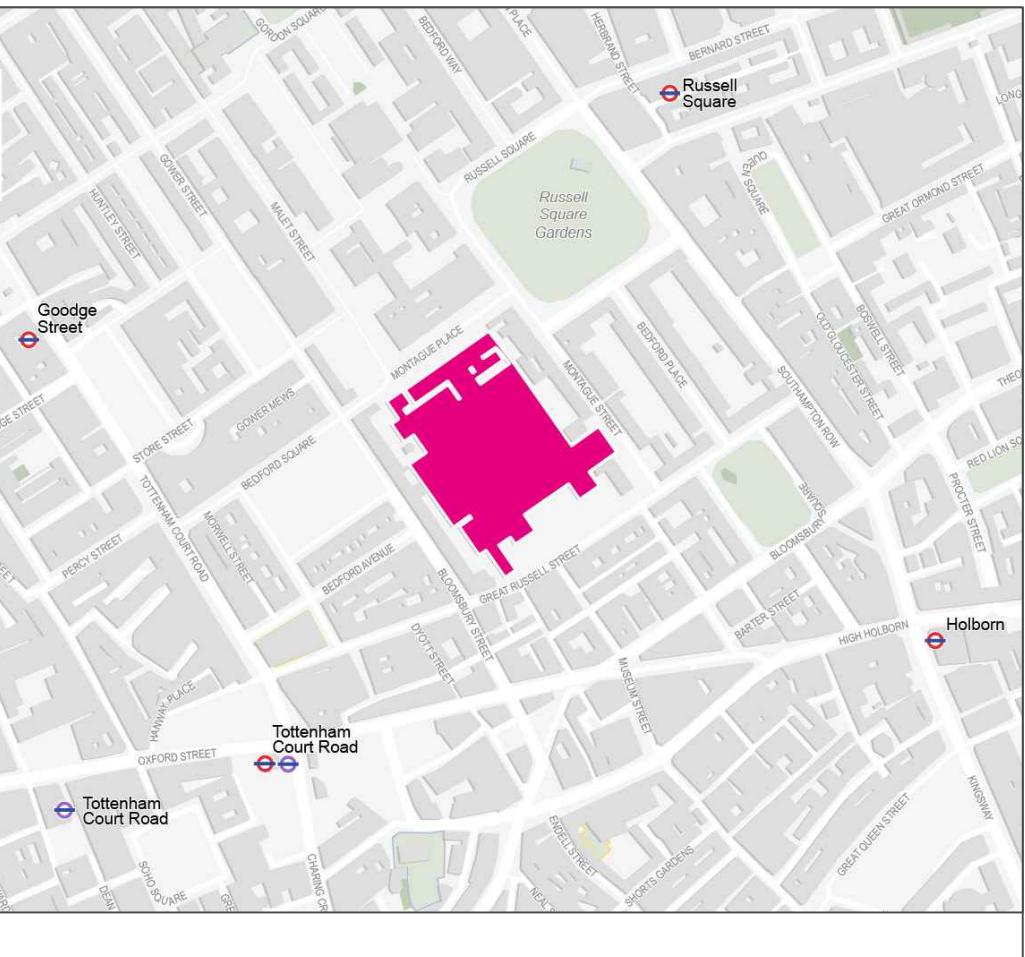


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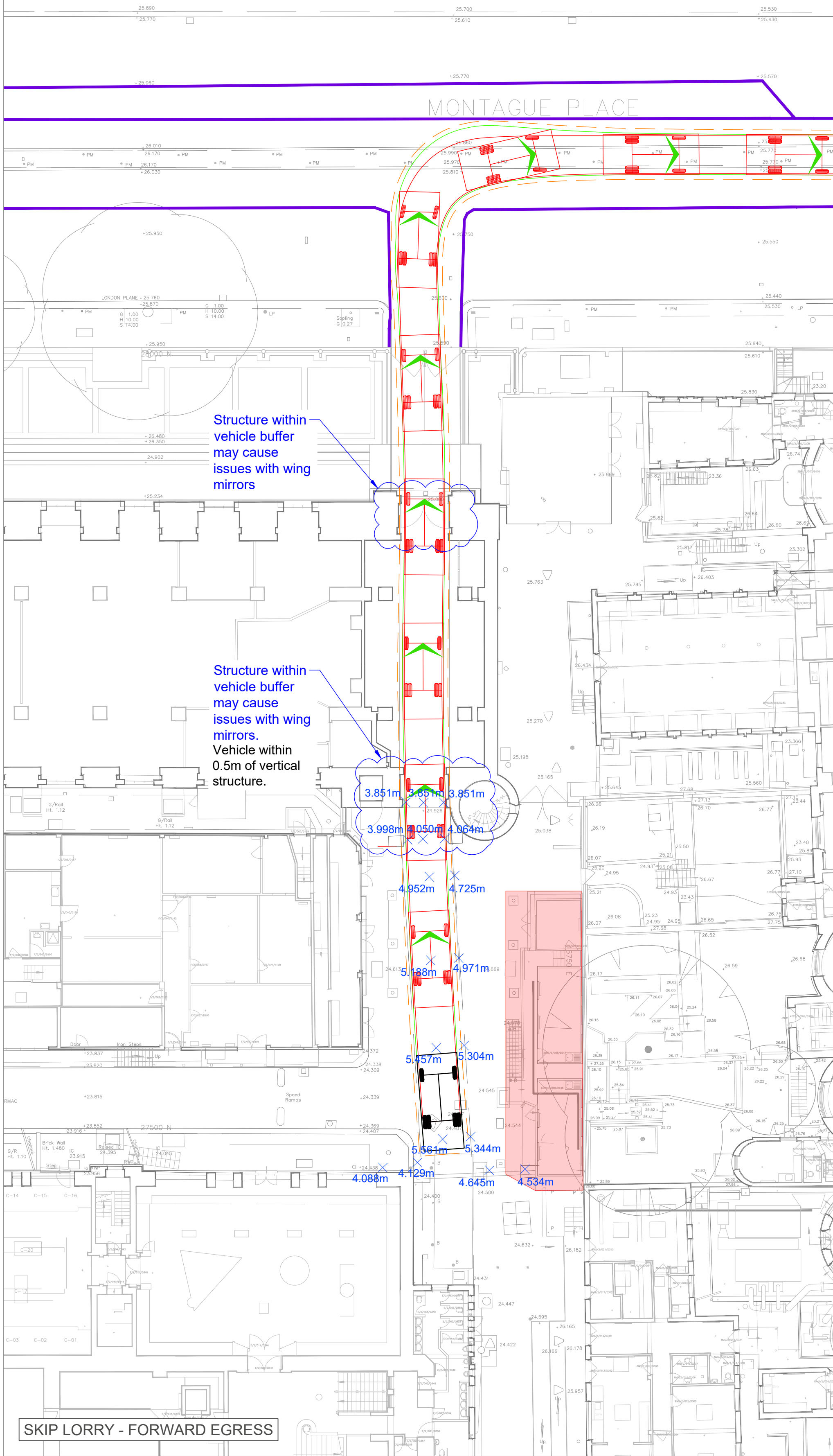
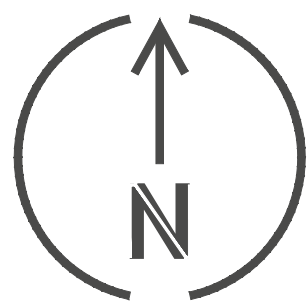
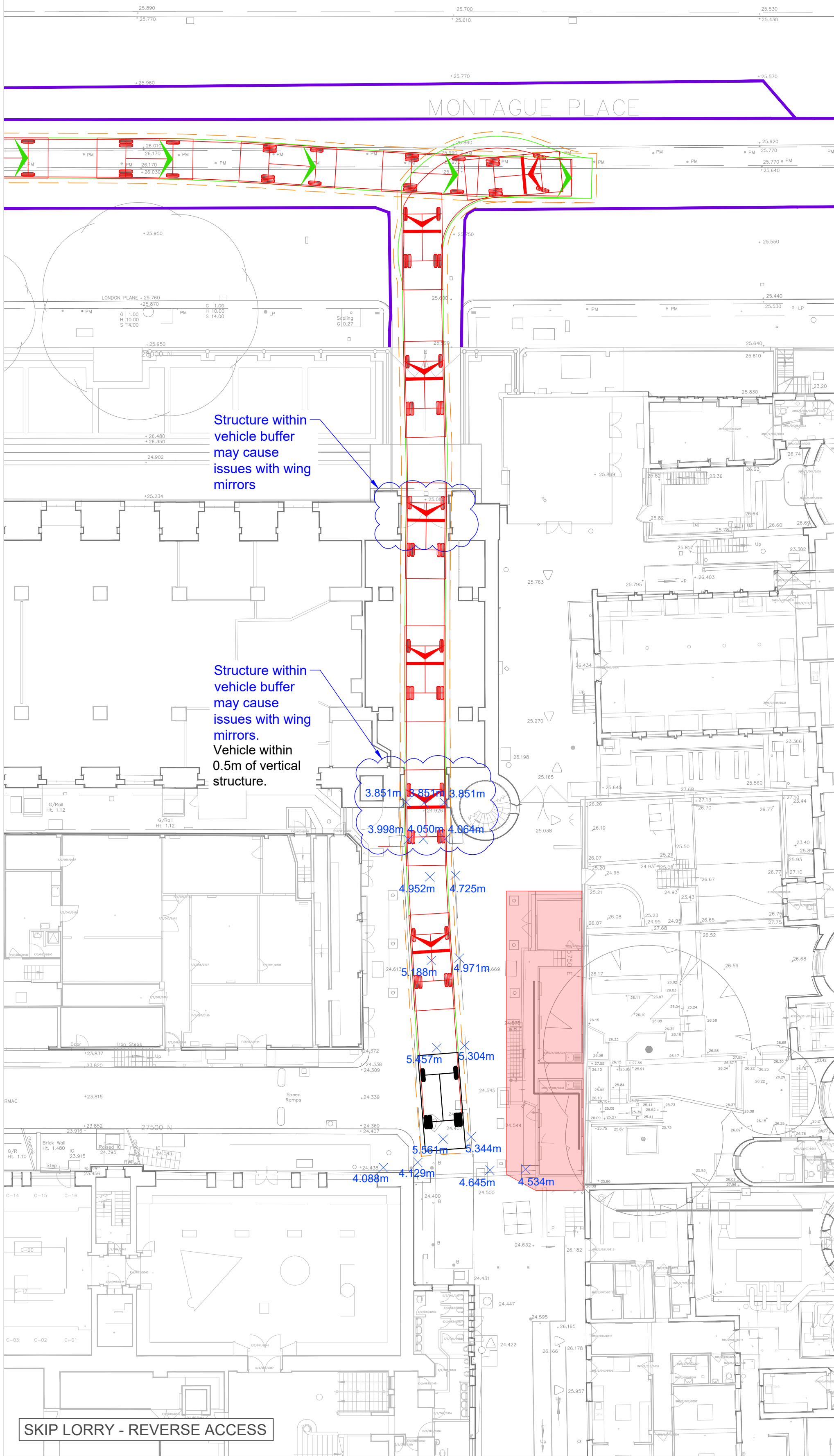
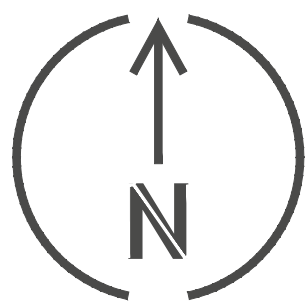
OVERVIEW PLAN

A	13/10/23	First Issue	JH	TB	TE
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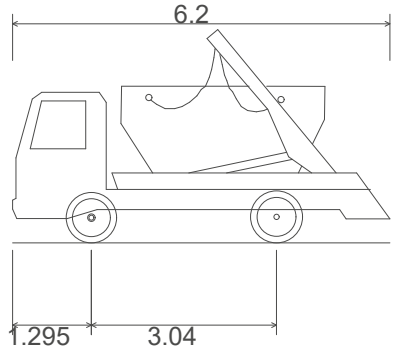
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JOB TITLE:		BM WESTERN RANGE			
DRAWING TITLE:		CONSTRUCTION VEHICLE ACCESS MONTAGUE PLACE - 3-POINT TURN AND WESTERN ROAD OPTIONS - CONCRETE WAGON - SWEPT PATH ANALYSIS			
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ISO FULL BLEED A1 841 X 594 MM



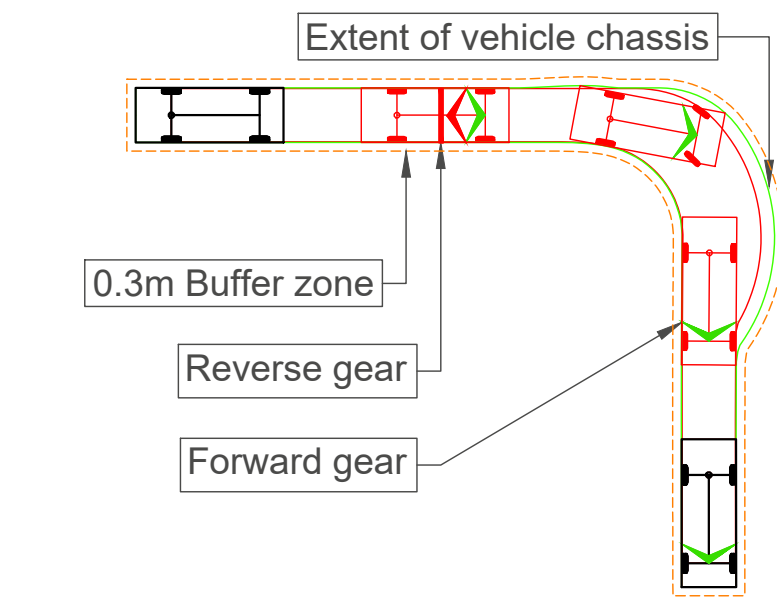
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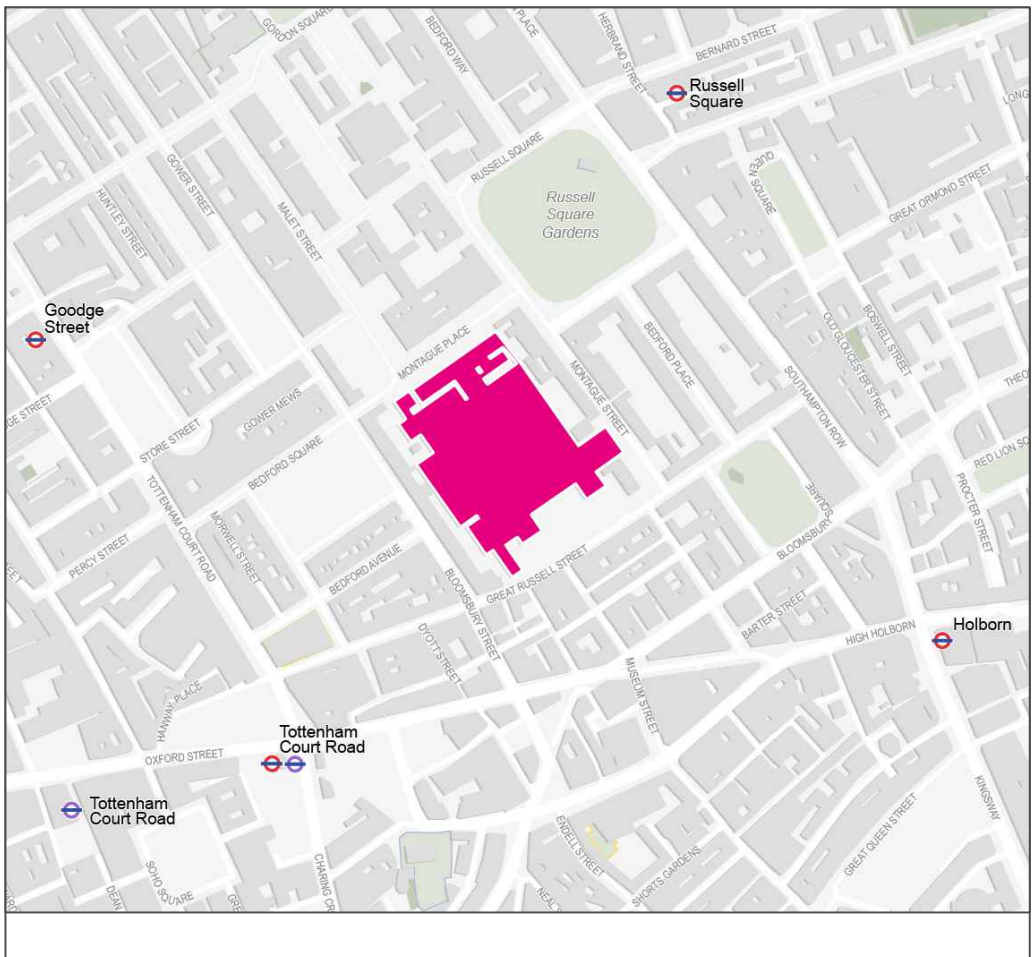


Reston Waste 8 yard skip
Overall Length 6.200m
Overall Width 2.600m
Overall Body Height 3.506m
Min Body Ground Clearance 0.396m
Max Track Width 2.435m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.340m

KEY



- x 4.200m VERTICAL HEIGHT SPOT LEVEL (METERS)
- INDICATIVE MONTAGUE PLACE KERBLINE
- AREA WITHIN SITE TO BE CLEARED AND AVAILABLE FOR VEHICULAR MOVEMENTS

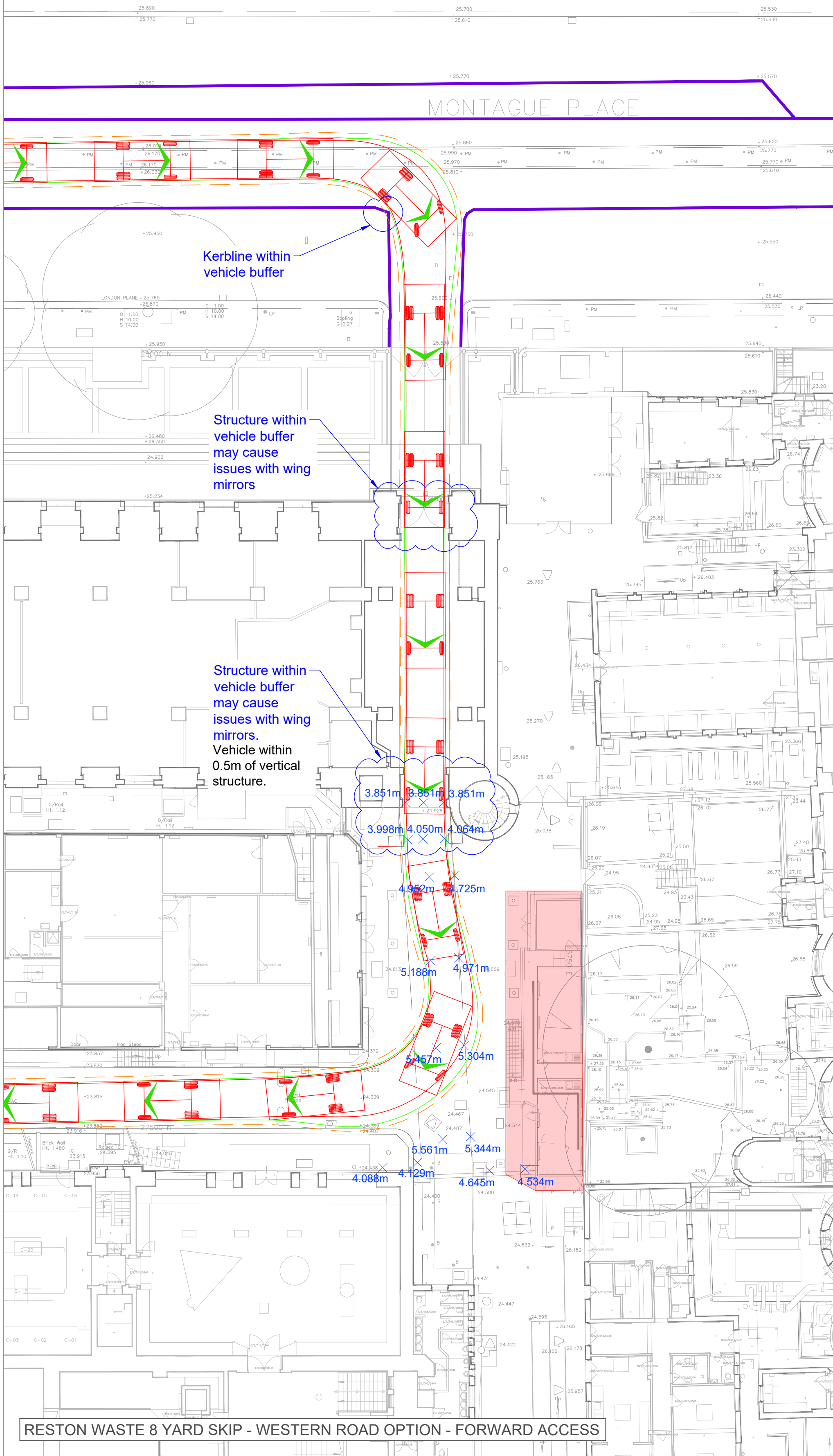
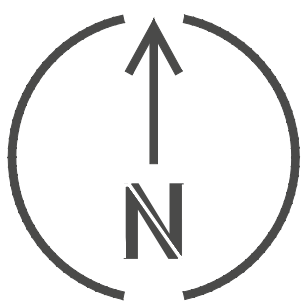
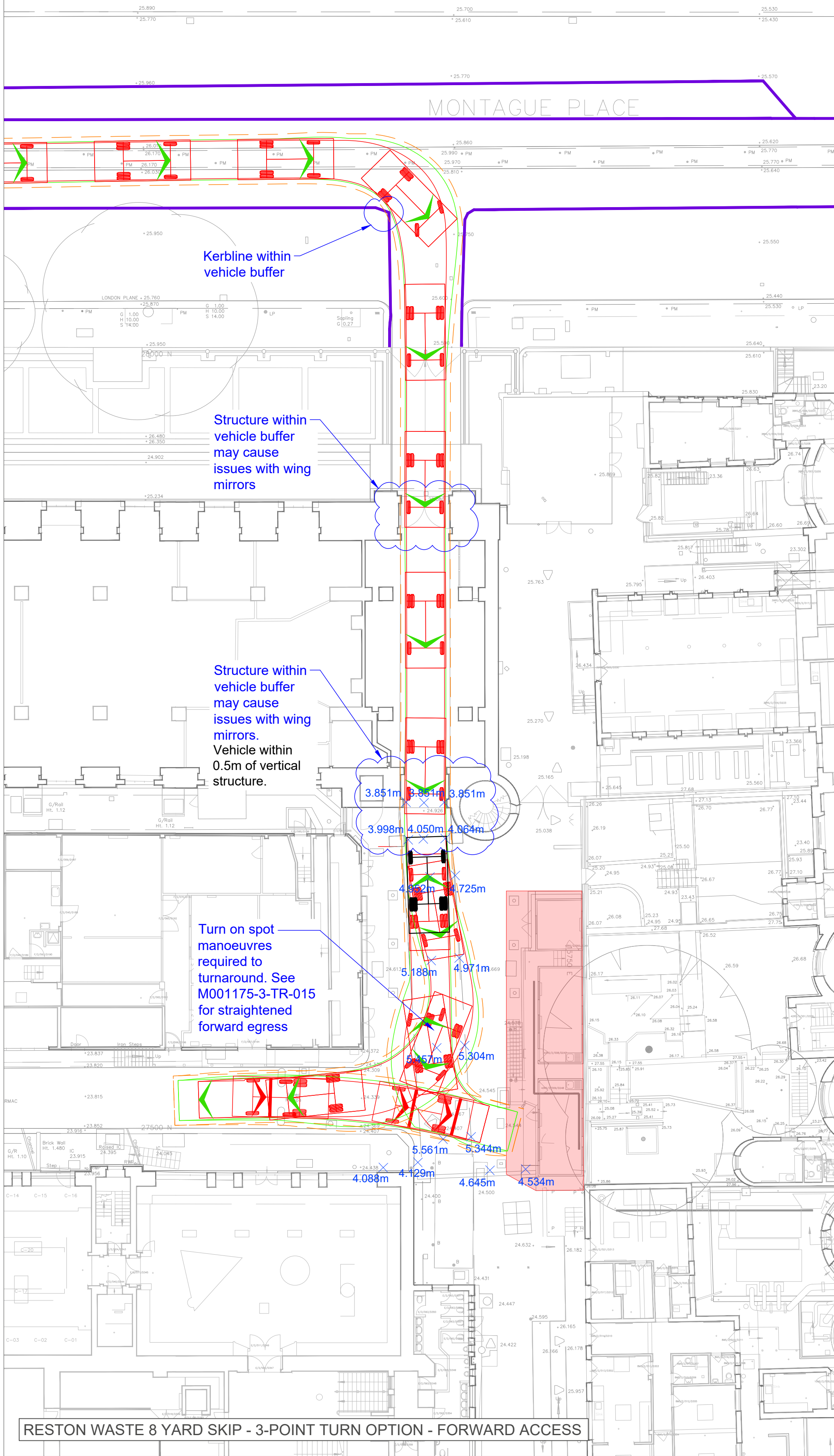
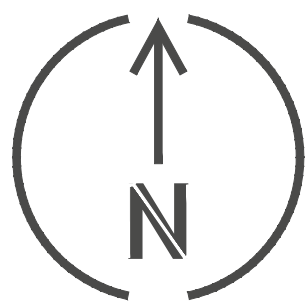


OVERVIEW PLAN

A	13/10/23	First Issue	JH	TB	TE
REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY

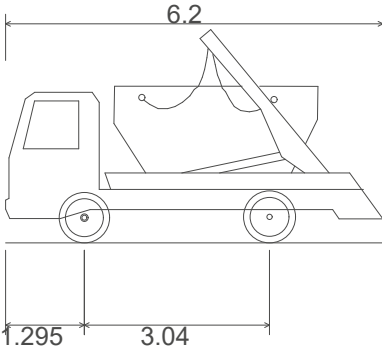


CLIENT:		BRITISH MUSEUM			
JOB TITLE:		BM WESTERN RANGE			
DRAWING TITLE:		CONSTRUCTION VEHICLE ACCESS MONTAGUE PLACE - REVERSE-IN OPTION - SKIP LORRY - SWEPT PATH ANALYSIS			
STATUS:		FOR INFORMATION			
DRAWING NO:	M001175-3-TR-015	REV:	A	SCALE AT A1:	1:200



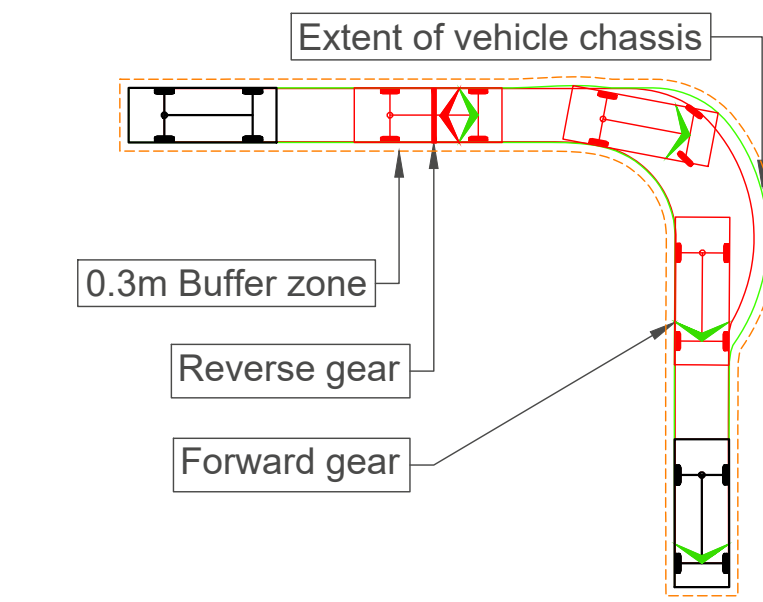
NOTES

1. BASE MAPPING 'VF01_Base' AND 'VF02_Base' PROVIDED BY THE MUSEUM ON 10/11/22.
2. BASE MAPPING 'mastermap-lopo_5141937' PROVIDED BY THE MUSEUM ON 26/09/23 USED TO INDICATIVELY INCLUDE KERBLINES ON MONTAGUE PLACE.
3. VERTICAL CONSTRAINTS HAVE BEEN TAKEN FROM WRIGHT AND WRIGHT REPORT MP2 OD, CHAPTER 3, JULY 2022 AND MOMENTUM SITE VISIT MAY 2023.
4. FOOTWAY AMENDMENTS AND / OR PROTECTION MEASURES TO BE DEVELOPED IN FUTURE DESIGN STAGE.
5. TRAFFIC MARSHALS TO MANAGE PROPOSED VEHICLE MANOEUVRES.
6. TESTING ON SITE OF MANOEUVRES IS RECOMMENDED AHEAD OF CONSTRUCTION PROGRAMME DEVELOPMENT.
7. VEHICLE TRACKING HAS BEEN UNDERTAKEN USING THE VEHICLE BELOW AT 5mph IN FORWARD GEAR AND 2.5mph IN RESERVE GEAR. 0.3M BUFFER OF THE MODELLED VEHICLE HAS BEEN INCLUDED TO ALLOW FOR MODEL AND DRIVER VARIANCE.

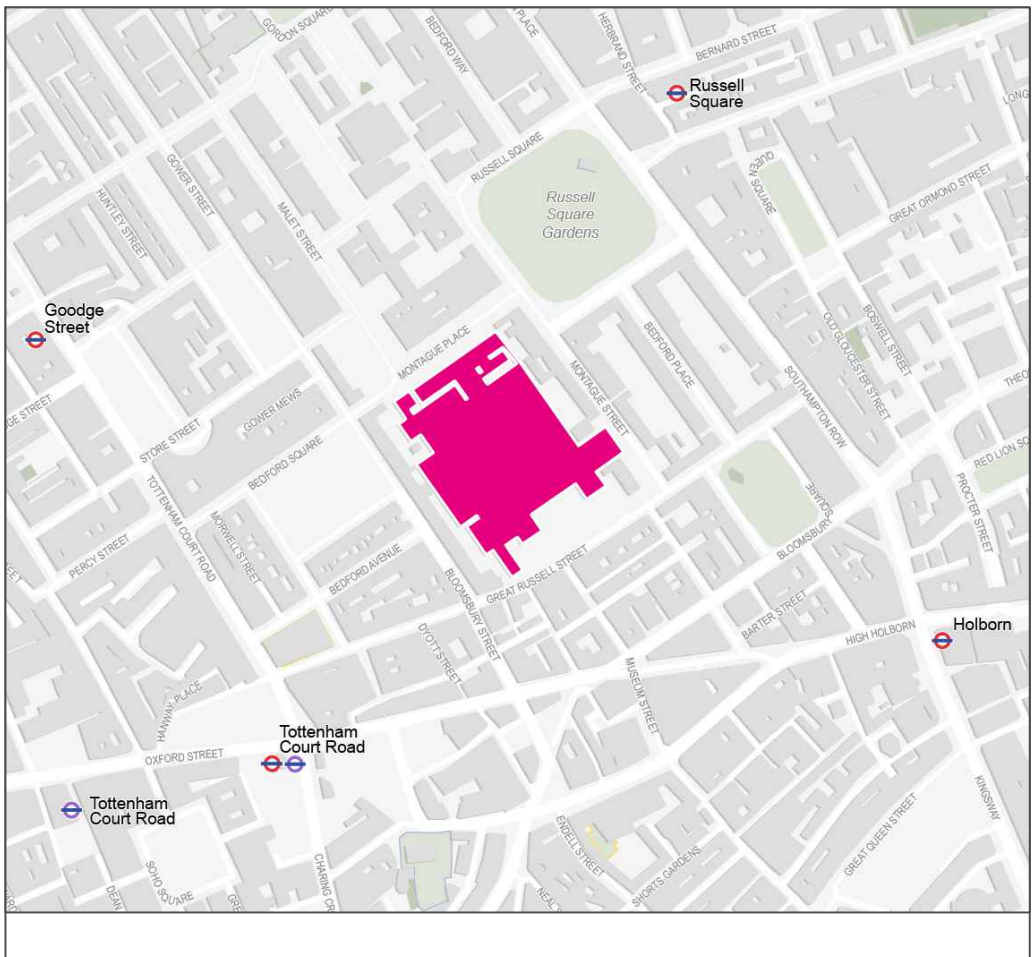


Reston Waste 8 yard skip
Overall Length 6.200m
Overall Width 2.600m
Overall Body Height 3.506m
Min Body Ground Clearance 0.396m
Max Track Width 2.435m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.340m

KEY



- × 4.200m VERTICAL HEIGHT SPOT LEVEL (METERS)
- INDICATIVE MONTAGUE PLACE KERBLINE
- AREA WITHIN SITE TO BE CLEARED AND AVAILABLE FOR VEHICULAR MOVEMENTS



OVERVIEW PLAN

A	13/10/23	First Issue	JH	TB	TE
REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY



CLIENT:

BRITISH MUSEUM

JOB TITLE:

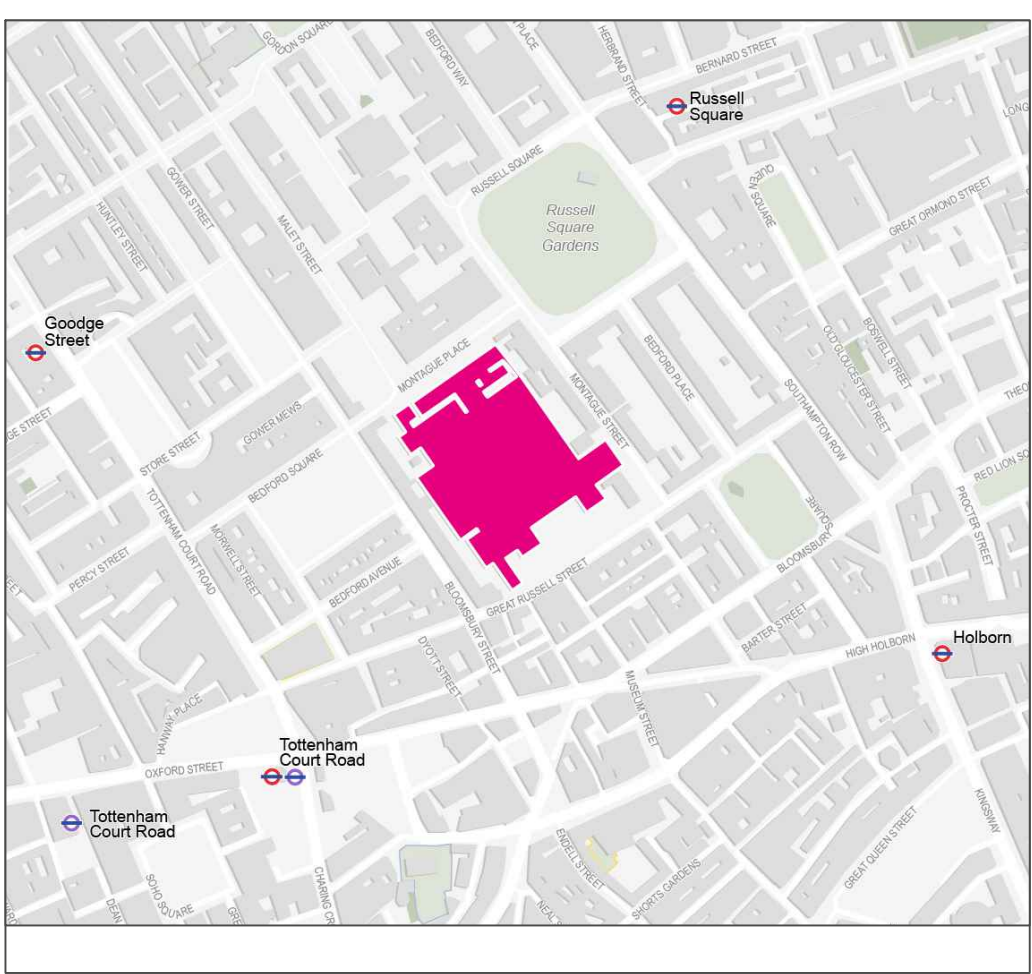
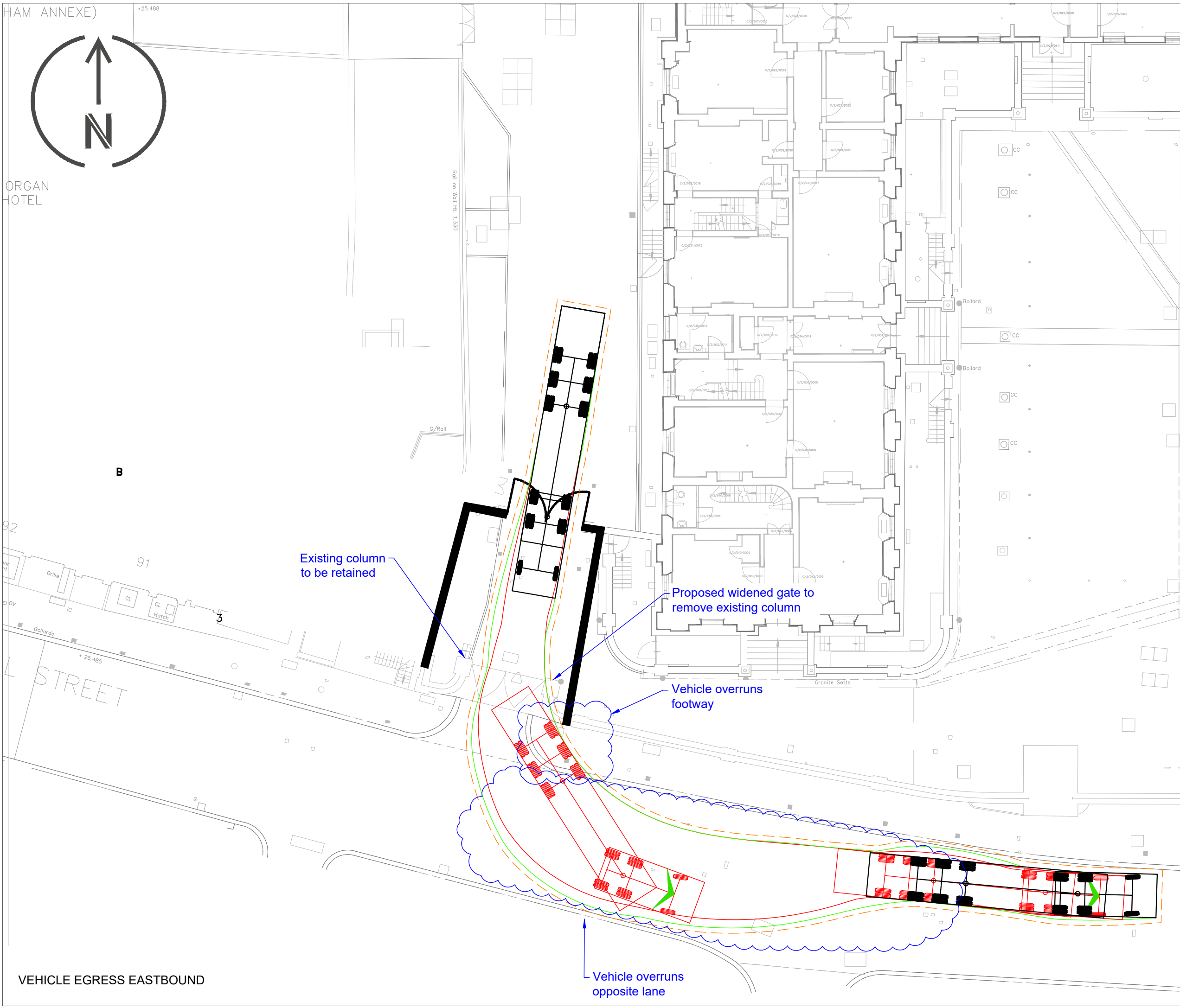
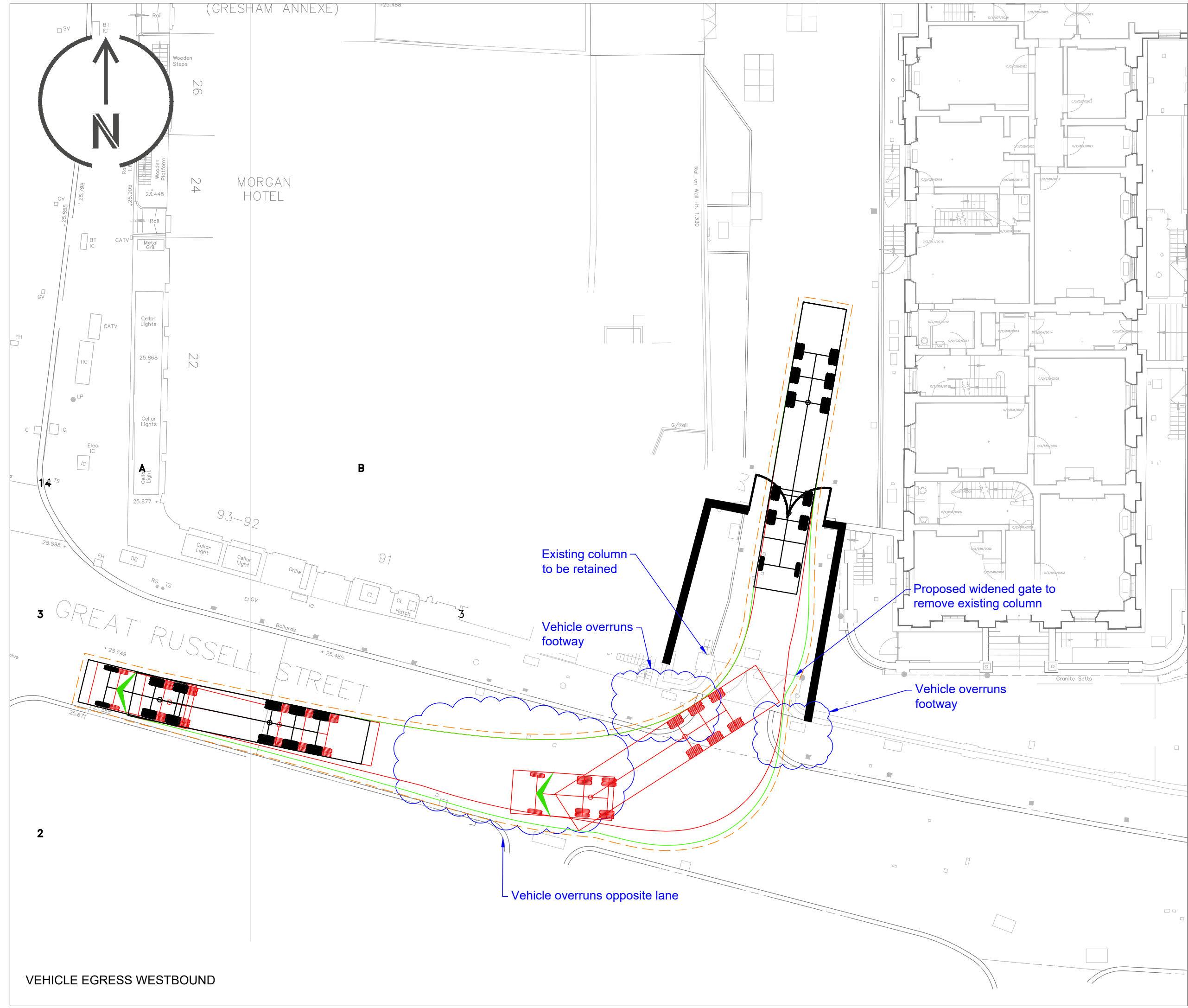
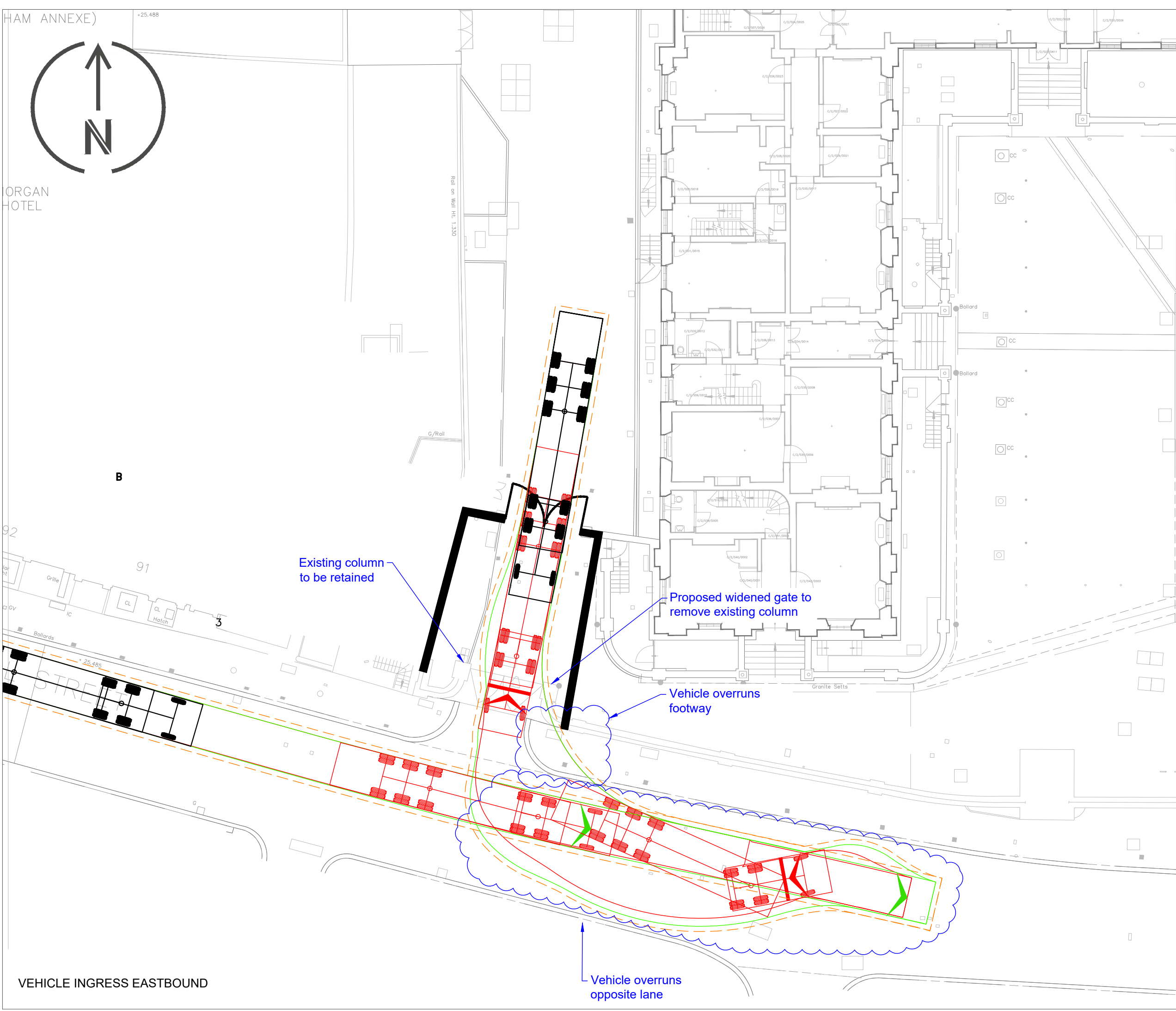
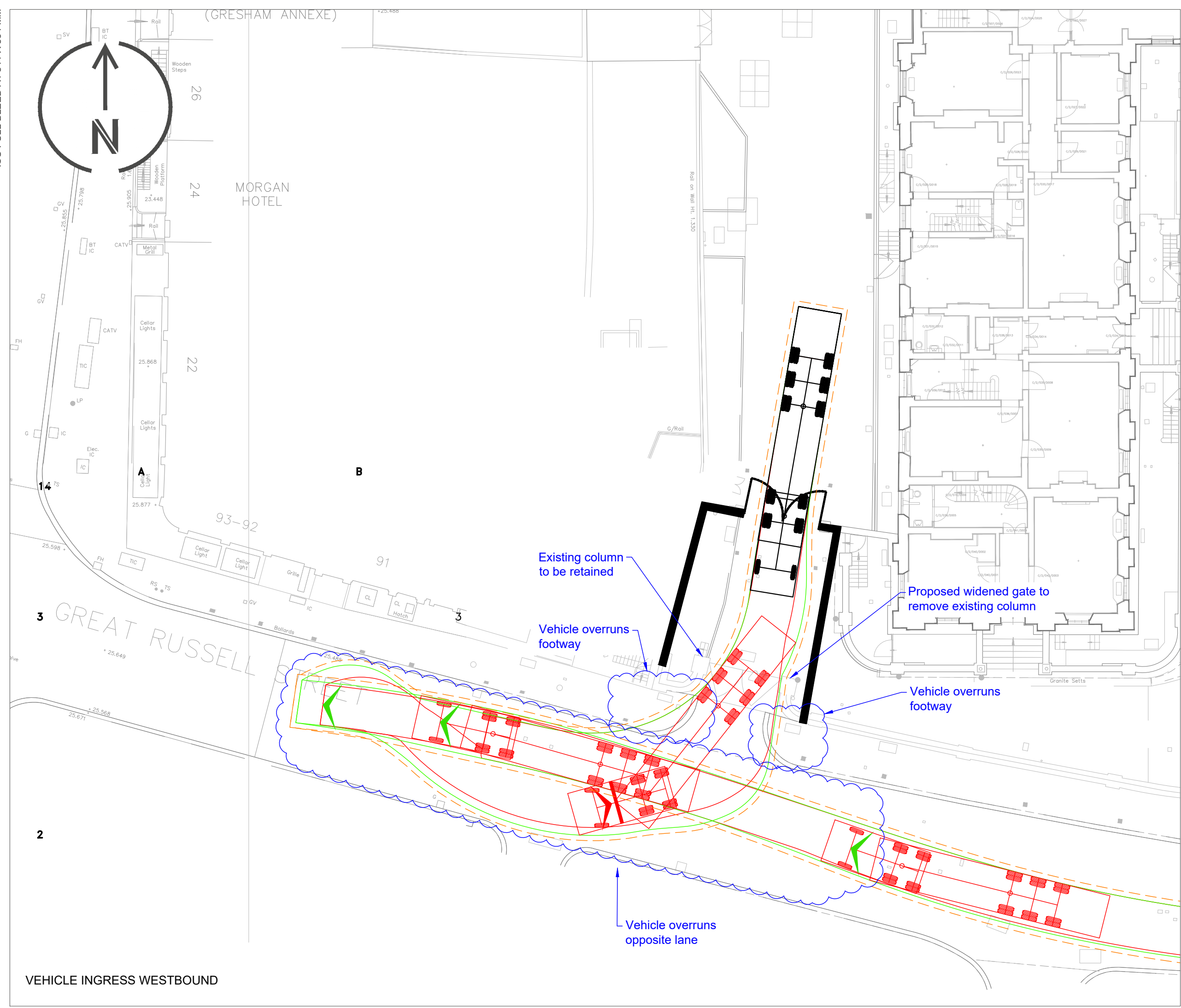
BM WESTERN RANGE

DRAWING TITLE:
CONSTRUCTION VEHICLE ACCESS MONTAGUE PLACE - 3-POINT TURN AND WESTERN ROAD OPTIONS - RESTON WASTE 8 YARD SKIP - SWEEP PATH ANALYSIS

STATUS:

FOR INFORMATION

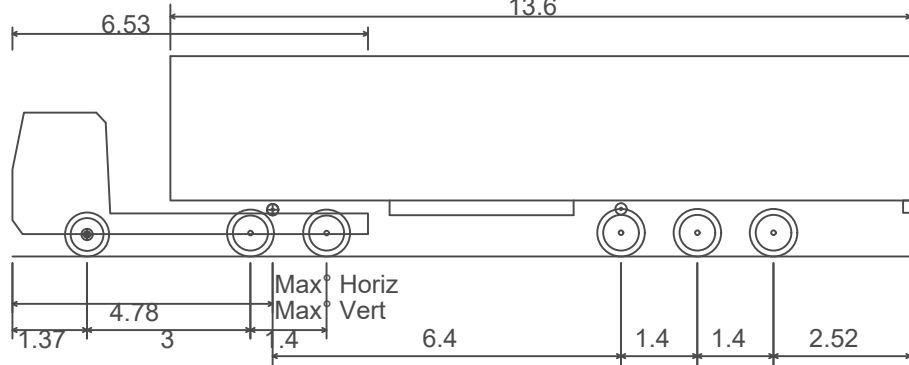
DRAWING NO. M001175-3-TR-016	REV: A	SCALE AT A1: 1:200
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OVERVIEW PLAN

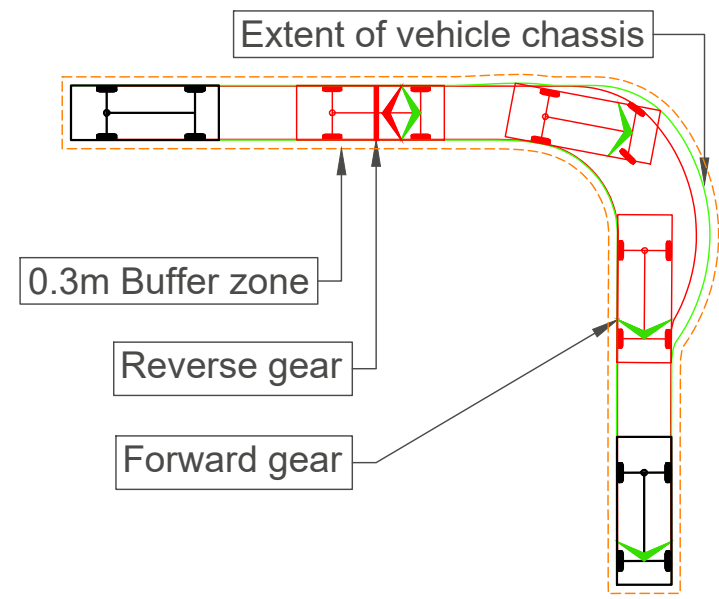
NOTES

1. BASE MAPPING VF01 AND VF02 PROVIDED BY THE MUSEUM ON 10/11/22.
2. FOOTWAY AMENDMENTS AND / OR PROTECTION MEASURES TO BE DEVELOPED IN FUTURE DESIGN STAGE.
3. TRAFFIC MARSHALS TO MANAGE PROPOSED VEHICLE MANOEUVRES.
4. TESTING ON SITE OF MANOEUVRES IS RECOMMENDED AHEAD OF CONSTRUCTION PROGRAMME DEVELOPMENT.
5. VEHICLE TRACKING HAS BEEN UNDERTAKEN USING THE VEHICLE BELOW AT 5mph IN FORWARD GEAR AND 2.5mph IN RESERVE GEAR. 0.3M BUFFER OF THE MODELLED VEHICLE HAS BEEN INCLUDED TO ALLOW FOR MODEL AND DRIVER VARIANCE.



Max Legal Length (UK) Articulated Vehicle (16.5m)	16.500m
Overall Length	16.500m
Overall Width	2.550m
Overall Body Height	3.681m
Min Body Ground Clearance	0.411m
Max Track Width	2.500m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	6.530m

KEY



PROPOSED GATE

REV	DATE	REVISION DESCRIPTION / DETAILS	AD BY	TB BY	TE BY
A	13/10/23	First Issue			



CLIENT:

BRITISH MUSEUM

JOB TITLE:

BM WESTERN RANGE

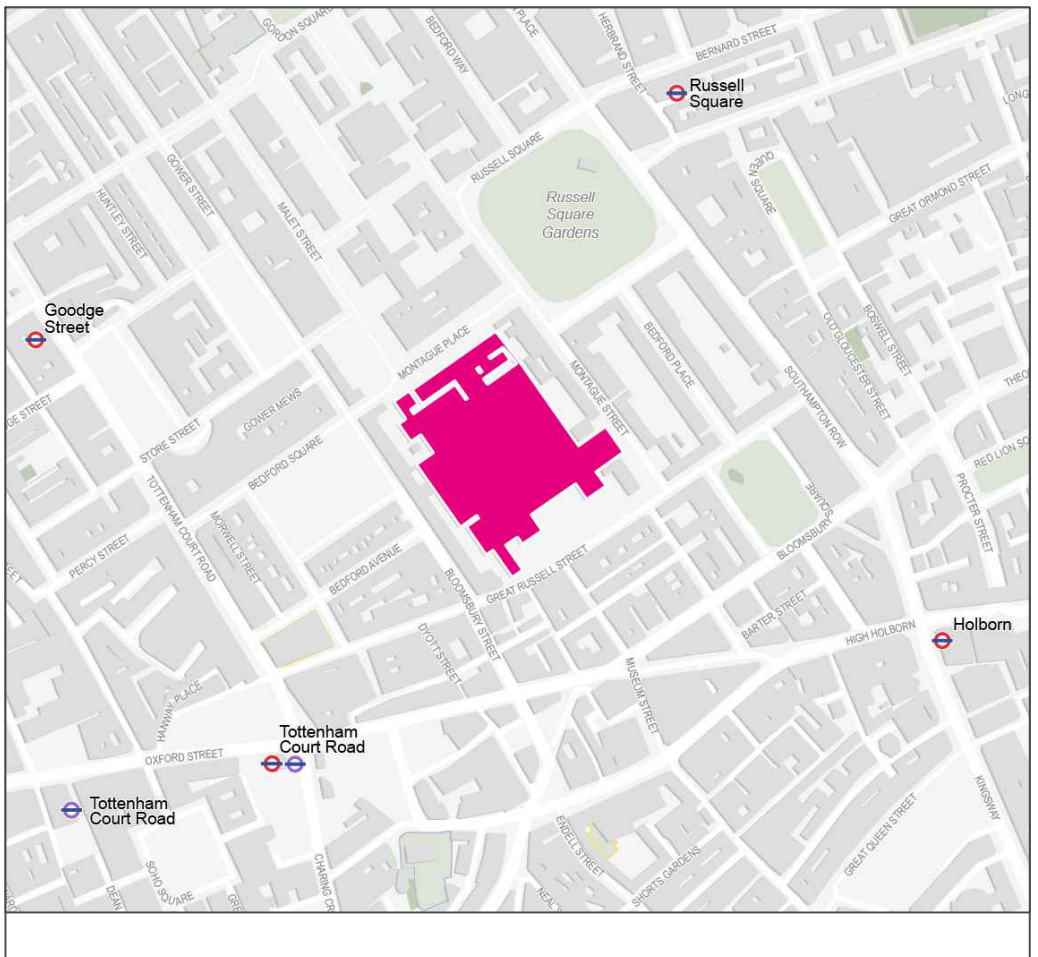
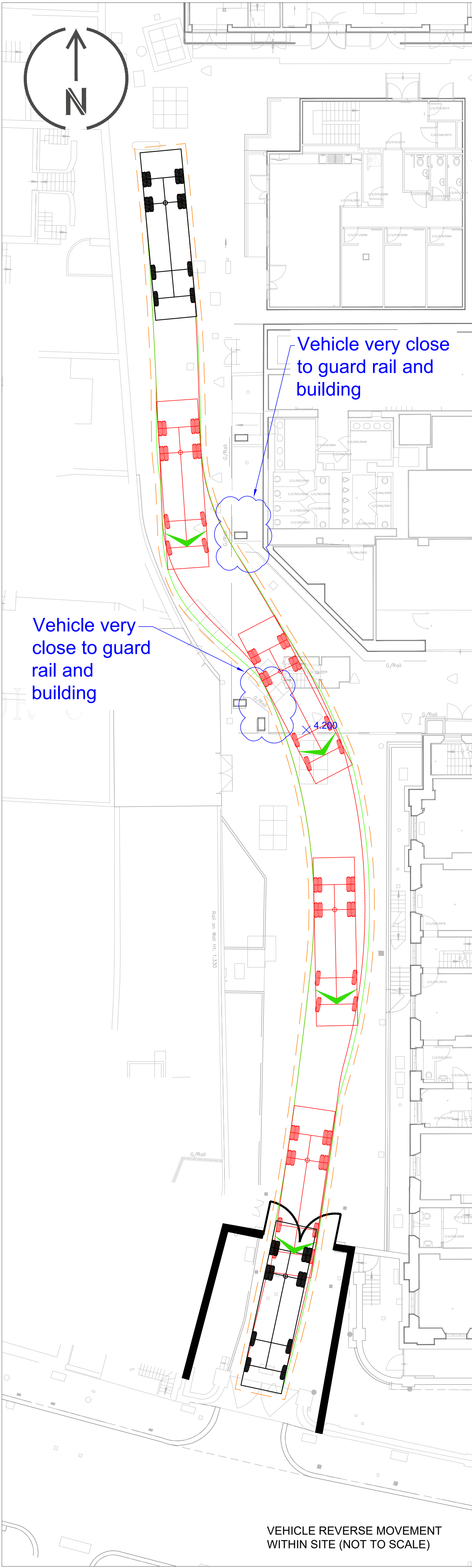
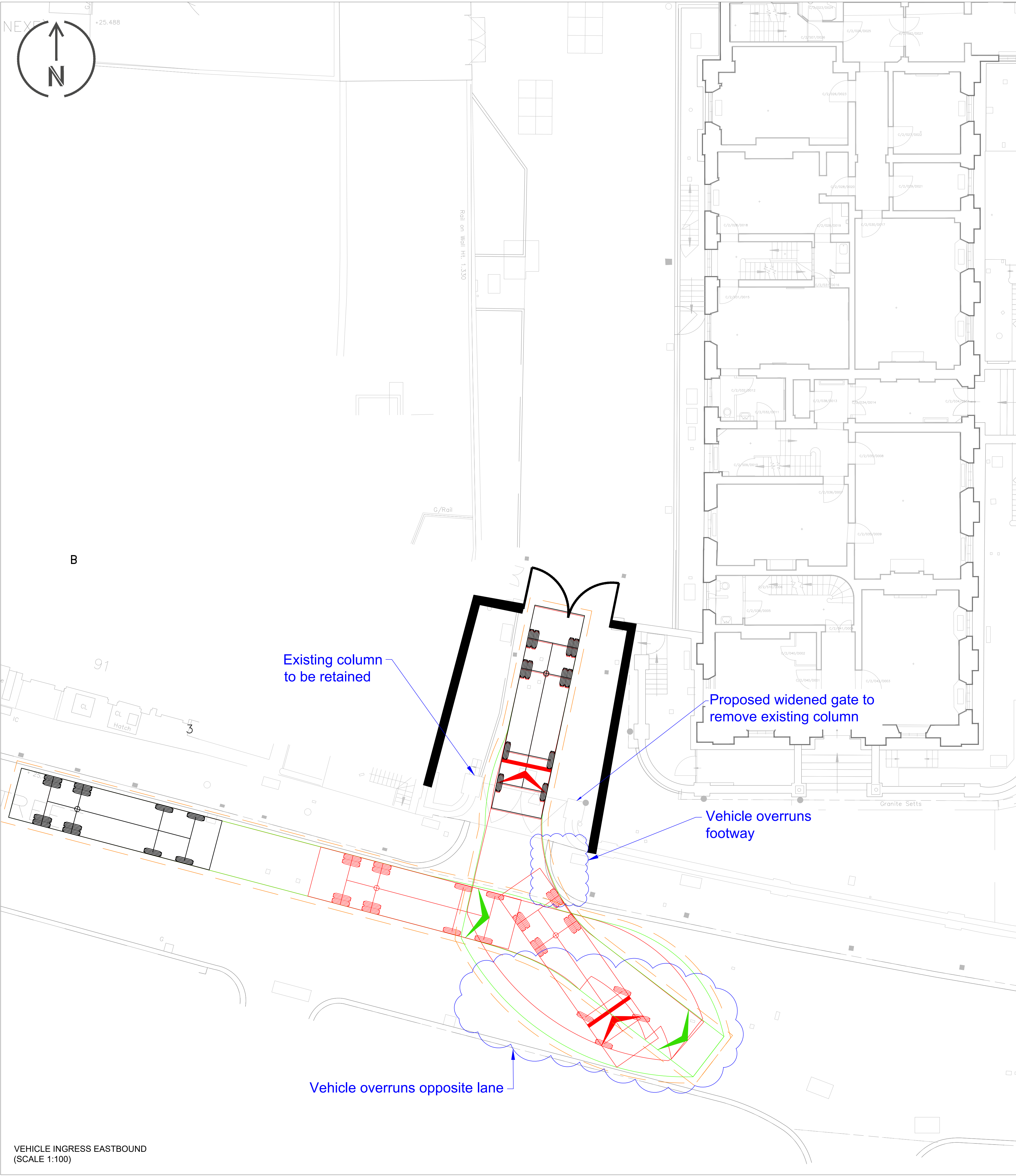
DRAWING TITLE:

CONSTRUCTION VEHICLE ACCESS AND EGRESS - ARTICULATED RIGID VEHICLE SWEEP PATH ANALYSIS

STATUS:

FOR INFORMATION

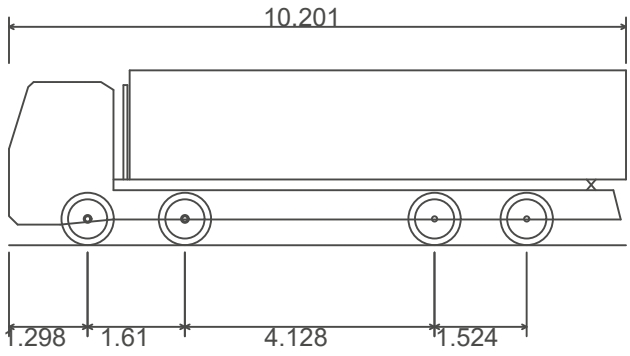
DRAWING NO.	REV.	SCALE AT A1:
M001175-3-TR-017	A	1:200



OVERVIEW PLAN

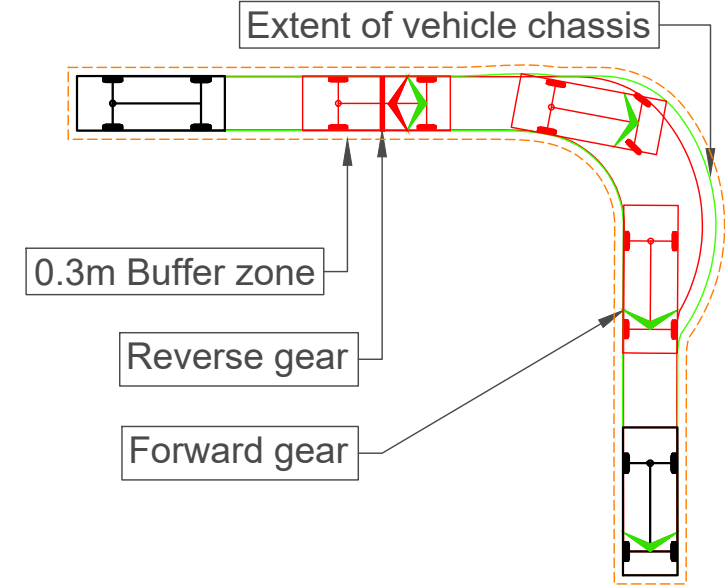
NOTES

1. BASE MAPPING PROVIDED BY THE MUSEUM ON 10/11/22.
2. VERTICAL CONSTRAINTS HAVE BEEN TAKEN FROM WRIGHT AND WRIGHT REPORT MP2 OD, CHAPTER 3, JULY 2022 AND MOMENTUM SITE VISIT MAY 2023.
3. FOOTWAY AMENDMENTS AND / OR PROTECTION MEASURES TO BE DEVELOPED IN FUTURE DESIGN STAGE.
4. TRAFFIC MARSHALS TO MANAGE PROPOSED VEHICLE MANOEUVRES .
5. TESTING ON SITE OF MANOEUVRES IS RECOMMENDED AHEAD OF CONSTRUCTION PROGRAMME DEVELOPMENT.
6. VEHICLE TRACKING HAS BEEN UNDERTAKEN USING THE VEHICLE BELOW AT 5mph IN FORWARD GEAR AND 2.5mph IN RESERVE GEAR. 0.3M BUFFER OF THE MODELLED VEHICLE HAS BEEN INCLUDED TO ALLOW FOR MODEL AND DRIVER VARIANCE.



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

KEY



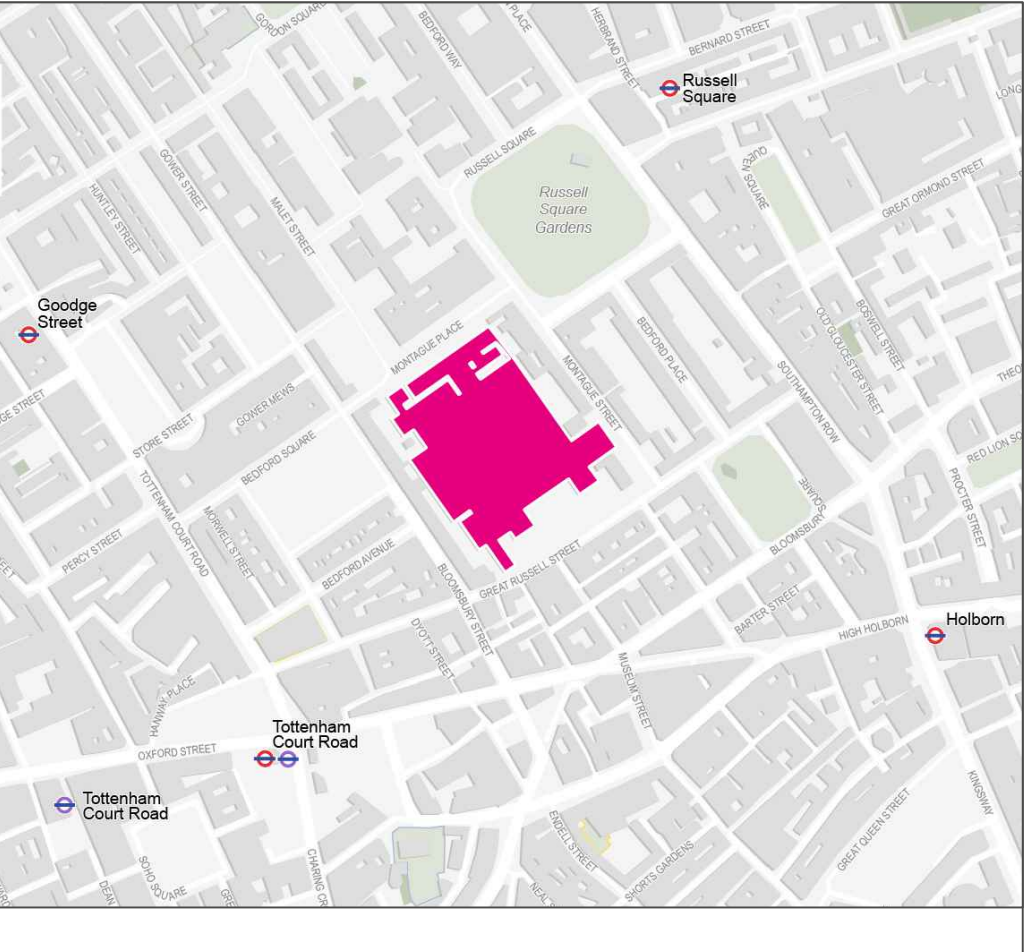
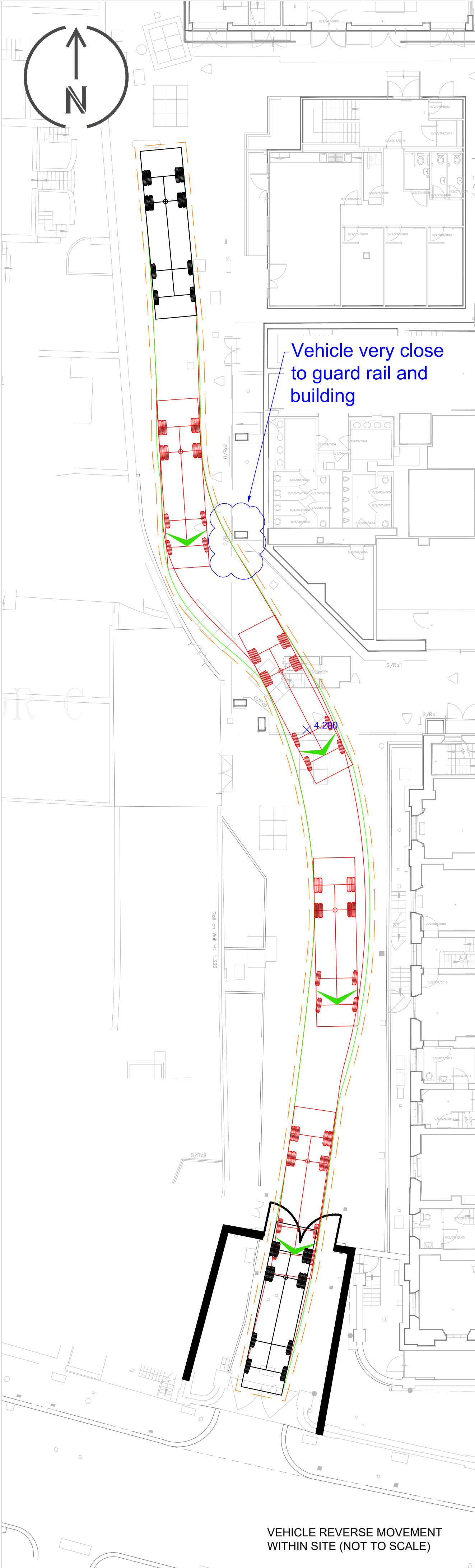
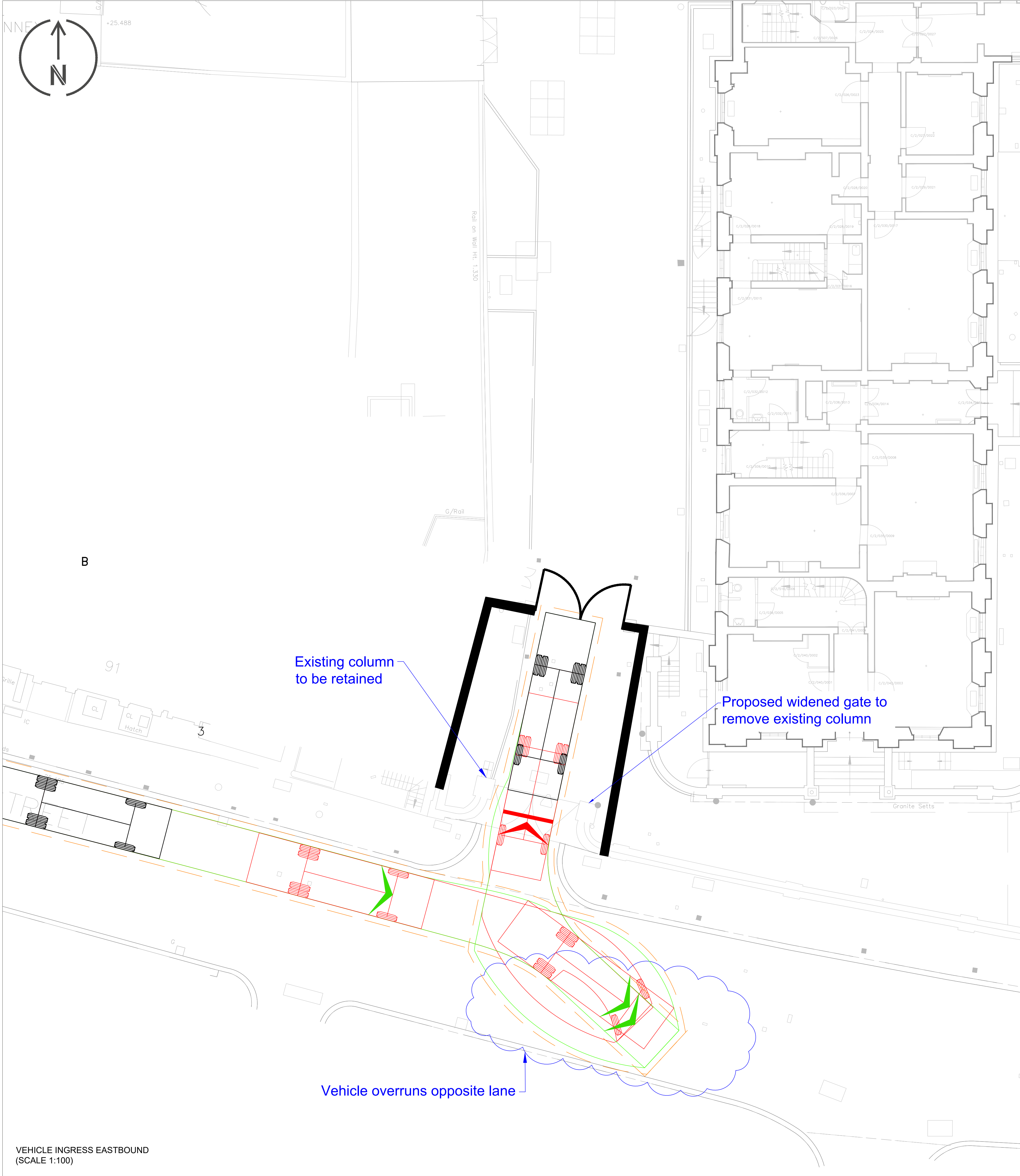
PROPOSED GATE
STRUCTURE SPOT LEVEL (METERS)

REV	DATE	REVISION DESCRIPTION / DETAILS	AD BY	TB BY	TE BY
A	13/10/23	First Issue			

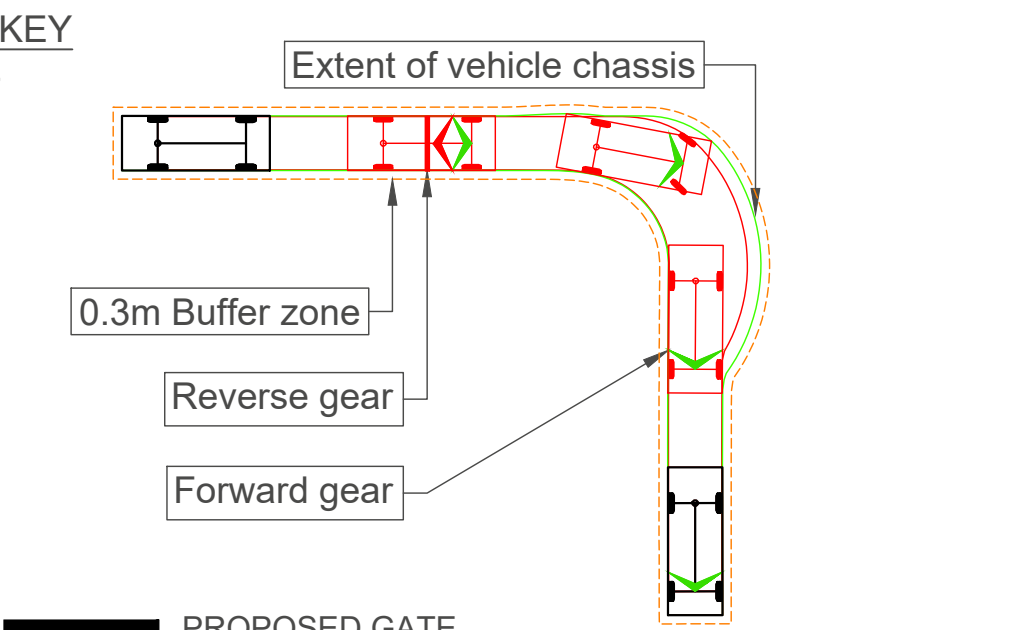
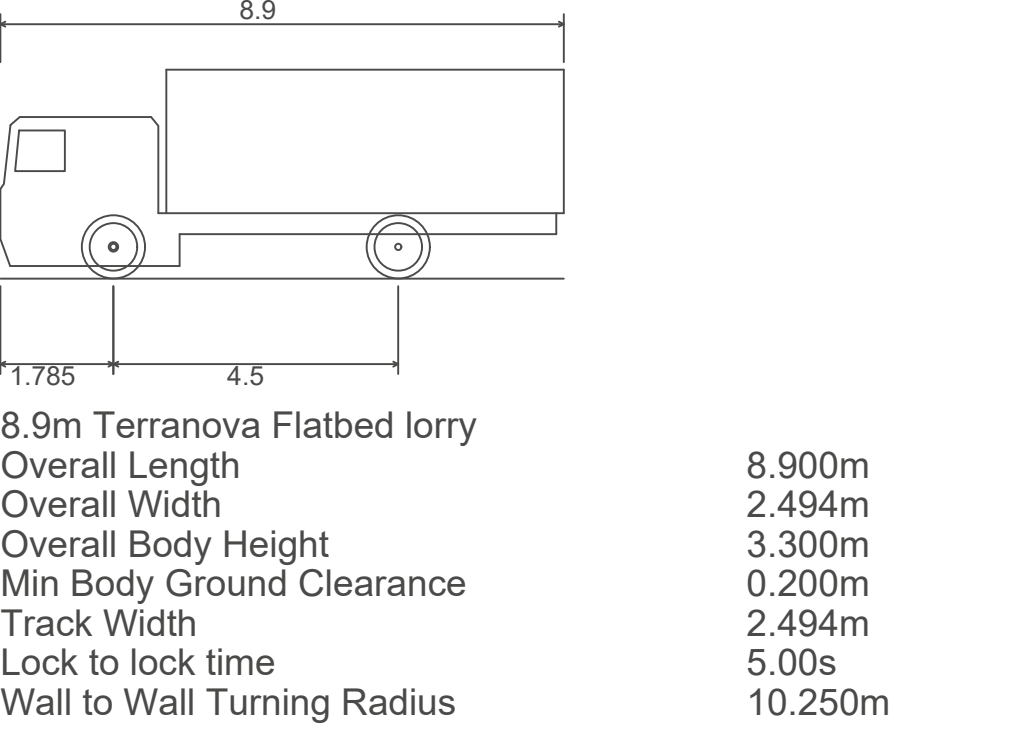


CLIENT:	BRITISH MUSEUM
JOB TITLE:	BM WESTERN RANGE
DRAWING TITLE:	CONSTRUCTION VEHICLE ACCESS EASTBOUND MUCKAWAY VEHICLE SWEEP PATH ANALYSIS
STATUS:	FOR INFORMATION
DRAWING NO:	M001175-1-TR-018
REV:	A
SCALE AT A1:	AS SHOWN

ISO FULL BLEED A1 841 X 594 MM



- OVERVIEW PLAN NOTES**
1. BASE MAPPING PROVIDED BY THE MUSEUM ON 10/11/22.
 2. VERTICAL CONSTRAINTS HAVE BEEN TAKEN FROM WRIGHT AND WRIGHT REPORT MP2 OD, CHAPTER 3, JULY 2022 AND MOMENTUM SITE VISIT MAY 2023.
 3. FOOTWAY AMENDMENTS AND / OR PROTECTION MEASURES TO BE DEVELOPED IN FUTURE DESIGN STAGE.
 4. TRAFFIC MARSHALS TO MANAGE PROPOSED VEHICLE MANOEUVRES .
 5. TESTING ON SITE OF MANOEUVRES IS RECOMMENDED AHEAD OF CONSTRUCTION PROGRAMME DEVELOPMENT.
 6. VEHICLE TRACKING HAS BEEN UNDERTAKEN USING THE VEHICLE BELOW AT 5mph IN FORWARD GEAR AND 2.5mph IN RESERVE GEAR. 0.3M BUFFER OF THE MODELLED VEHICLE HAS BEEN INCLUDED TO ALLOW FOR MODEL AND DRIVER VARIANCE.



PROPOSED GATE		STRUCTURE SPOT LEVEL (METERS)			
x 4.200					
A	13/10/23	First Issue			TE
REV	DATE	REVISION DESCRIPTION / DETAILS			APRVD BY

momentum
transport consultancy

CLIENT:

BRITISH MUSEUM

JOB TITLE:

BM WESTERN RANGE

DRAWING TITLE:

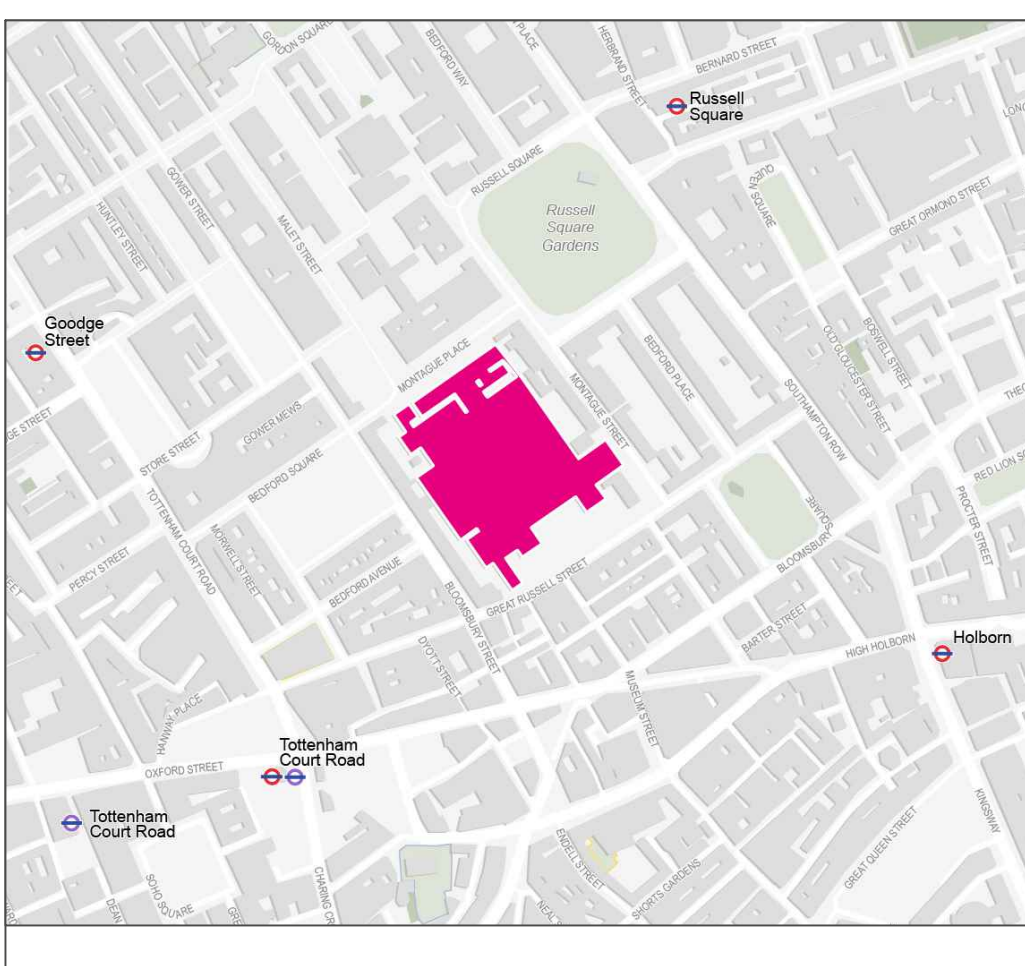
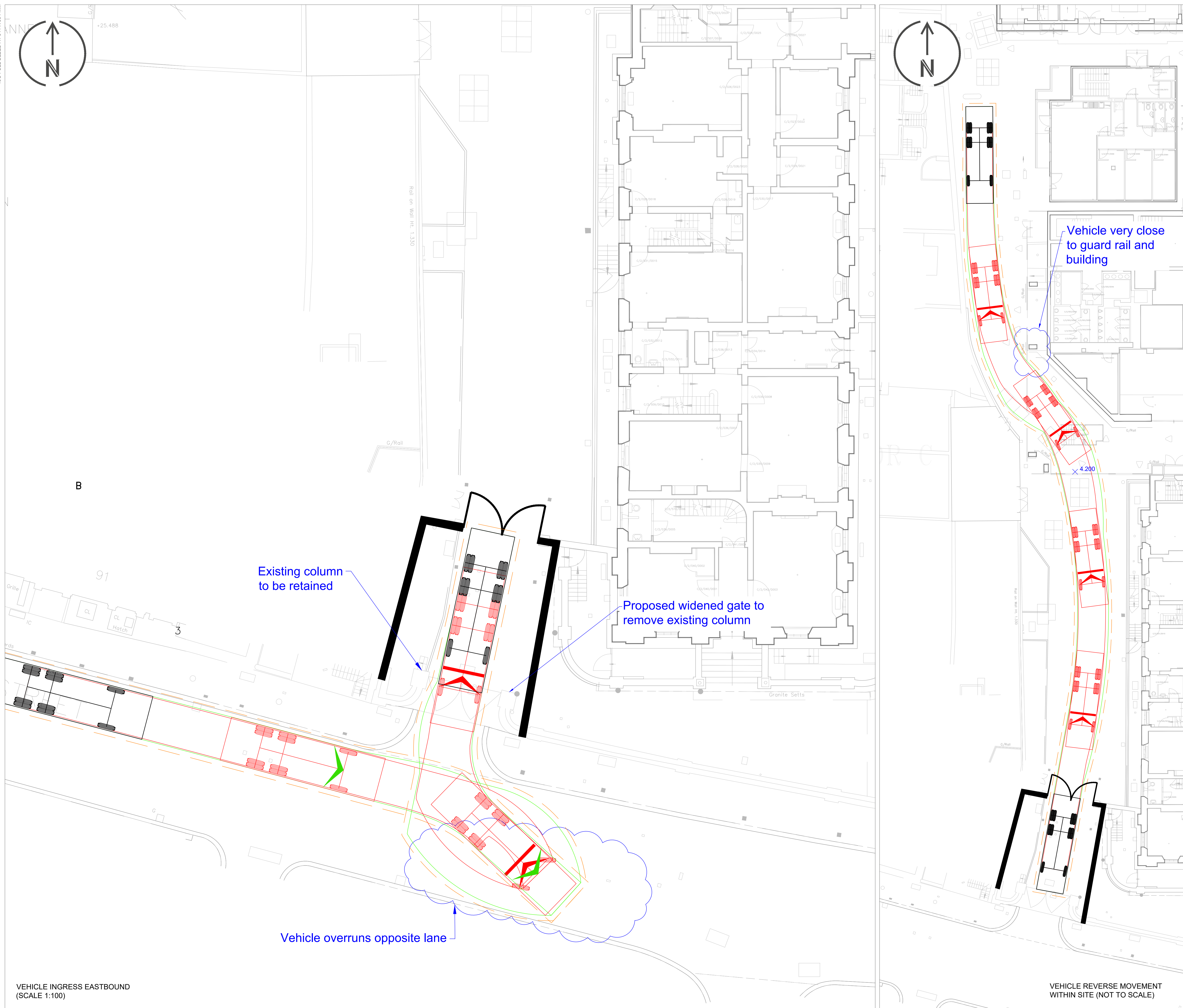
CONSTRUCTION VEHICLE ACCESS
EASTBOUND MUCKAWAY VEHICLE
SWEEP PATH ANALYSIS

STATUS:

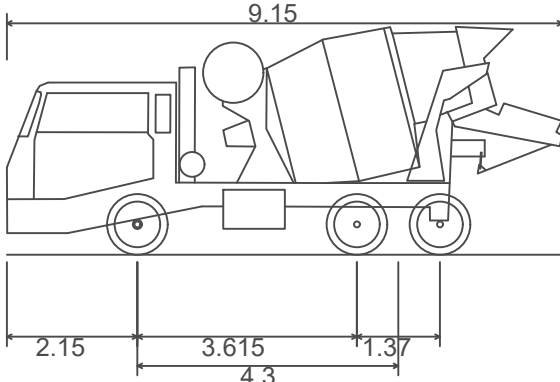
FOR INFORMATION

DRAWING NO:	REV:	SCALE AT A1:
M001175-1-TR-019	A	AS SHOWN

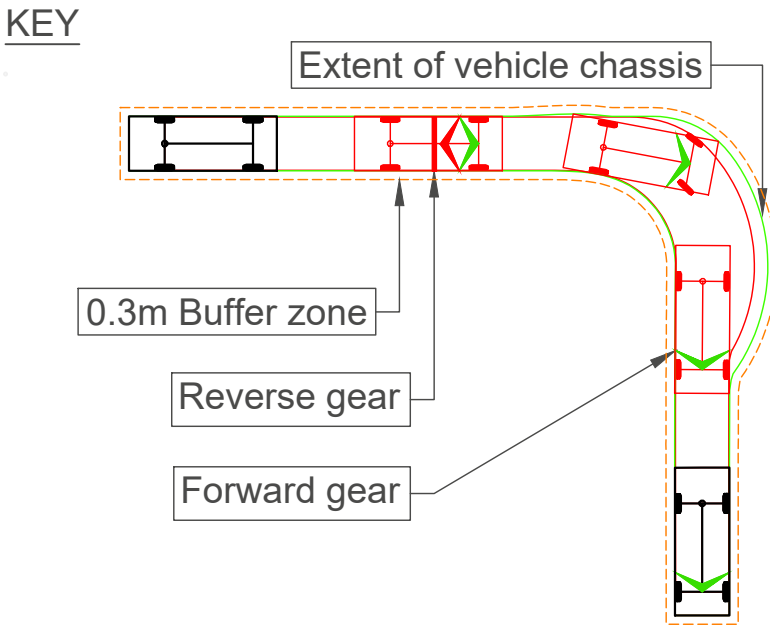
ISO FULL BLEED A1 841 X 594 MM



- OVERVIEW PLAN**
- NOTES**
1. BASE MAPPING PROVIDED BY THE MUSEUM ON 10/11/22.
 2. VERTICAL CONSTRAINTS HAVE BEEN TAKEN FROM WRIGHT AND WRIGHT REPORT MP2 OD, CHAPTER 3, JULY 2022 AND MOMENTUM SITE VISIT MAY 2023.
 3. FOOTWAY AMENDMENTS AND / OR PROTECTION MEASURES TO BE DEVELOPED IN FUTURE DESIGN STAGE.
 4. TRAFFIC MARSHALS TO MANAGE PROPOSED VEHICLE MANOEUVRES .
 5. TESTING ON SITE OF MANOEUVRES IS RECOMMENDED AHEAD OF CONSTRUCTION PROGRAMME DEVELOPMENT.
 6. VEHICLE TRACKING HAS BEEN UNDERTAKEN USING THE VEHICLE BELOW AT 5mph IN FORWARD GEAR AND 2.5mph IN RESERVE GEAR. 0.3M BUFFER OF THE MODELLED VEHICLE HAS BEEN INCLUDED TO ALLOW FOR MODEL AND DRIVER VARIANCE.



Hanson 8m3 concrete mixer	9.150m
Overall Length	2.550m
Overall Width	3.755m
Overall Body Height	0.358m
Min Body Ground Clearance	2.413m
Max Track Width	6.00s
Lock to lock time	8.210m
Kerb to Kerb Turning Radius	



PROPOSED GATE		STRUCTURE SPOT LEVEL (METERS)			
x 4.200					
A	13/10/23	First Issue		AD	TB
REV	DATE	REVISION DESCRIPTION / DETAILS		DRN BY	CHKD BY
				APRVD BY	TE

CLIENT:

BRITISH MUSEUM

JOB TITLE:

BM WESTERN RANGE

DRAWING TITLE:

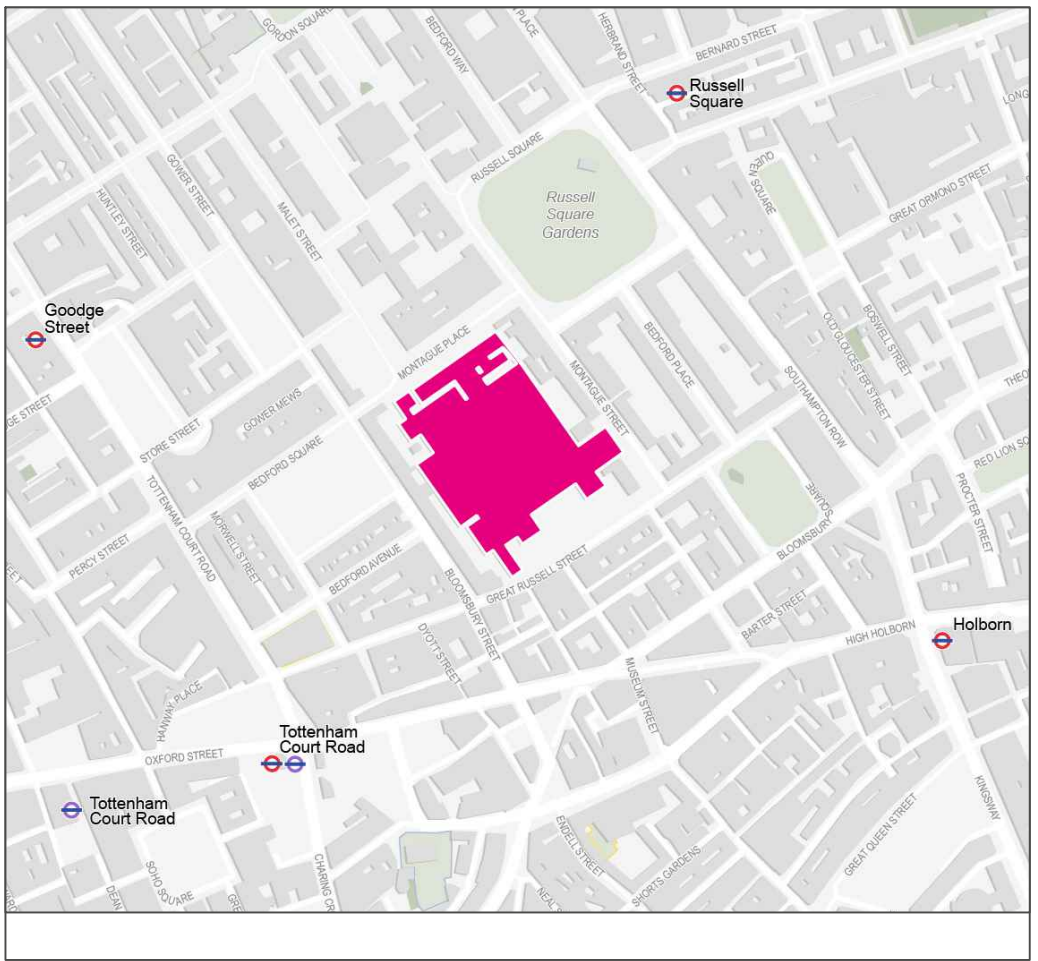
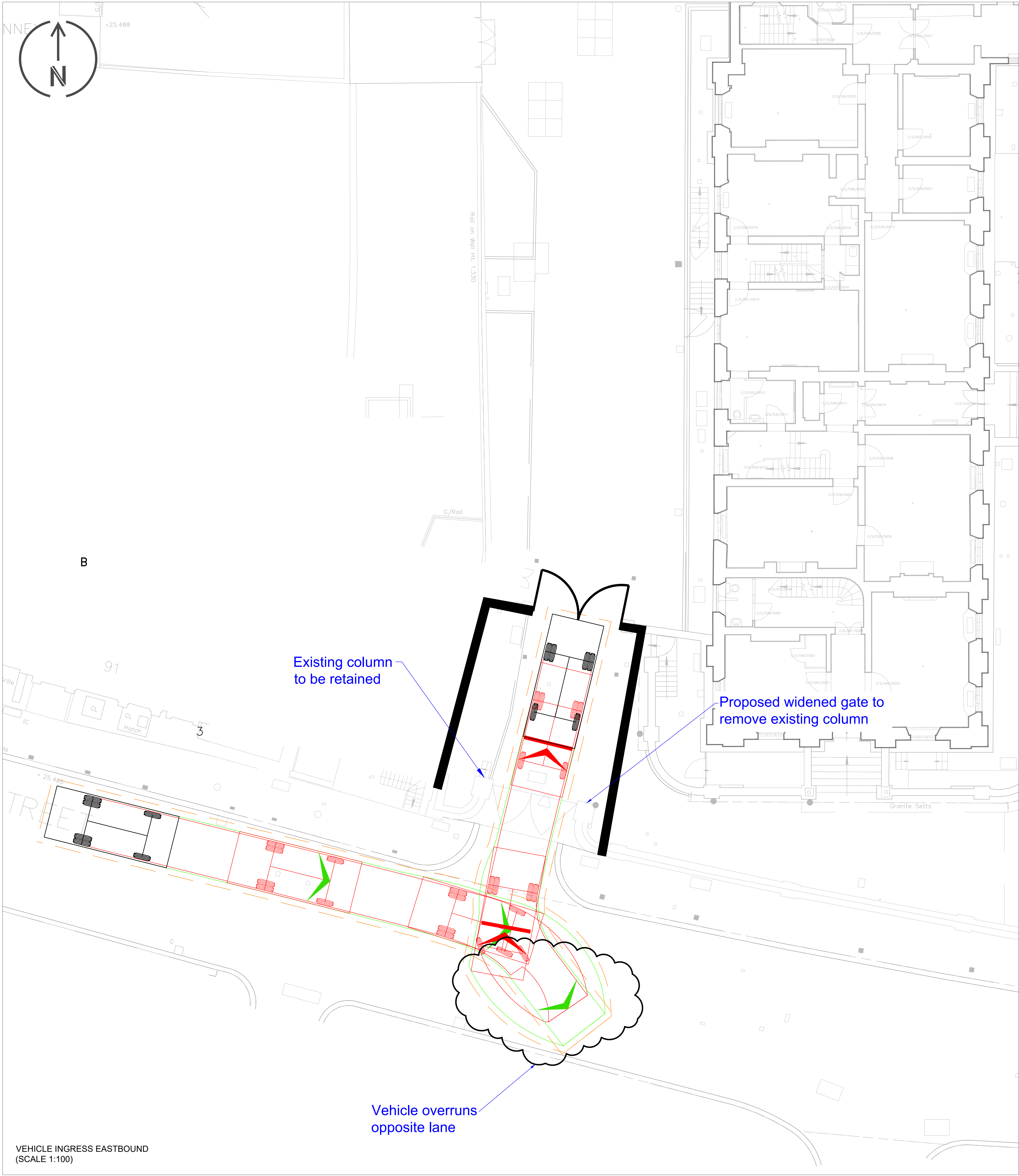
CONSTRUCTION VEHICLE ACCESS
EASTBOUND CONCRETE WAGON
SWEEP PATH ANALYSIS

STATUS:

FOR INFORMATION

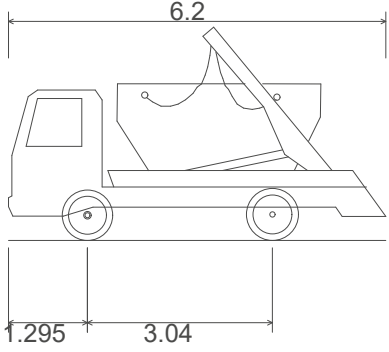
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M001175-1-TR-020	A	AS SHOWN

ISO FULL BLEED A1 841 X 594 MM



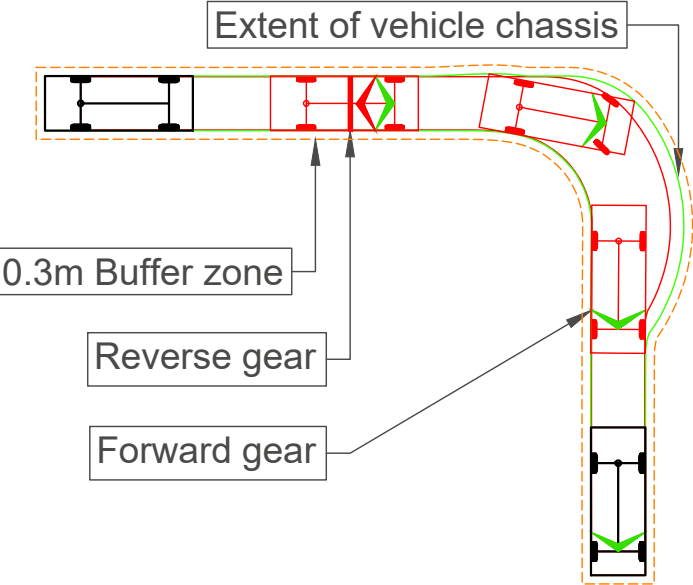
OVERVIEW PLAN NOTES

1. BASE MAPPING PROVIDED BY THE MUSEUM ON 10/11/22.
2. VERTICAL CONSTRAINTS HAVE BEEN TAKEN FROM WRIGHT AND WRIGHT REPORT MP2 OD, CHAPTER 3, JULY 2022 AND MOMENTUM SITE VISIT MAY 2023.
3. FOOTWAY AMENDMENTS AND / OR PROTECTION MEASURES TO BE DEVELOPED IN FUTURE DESIGN STAGE.
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Reston Waste 8 yard skip
Overall Length 6.200m
Overall Width 2.600m
Overall Body Height 3.506m
Min Body Ground Clearance 0.396m
Max Track Width 2.435m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.340m

KEY



PROPOSED GATE		STRUCTURE SPOT LEVEL (METERS)			
X 4.200					
A	13/10/23	First Issue			TE
REV	DATE	REVISION DESCRIPTION / DETAILS			APRVD BY



CLIENT:		BRITISH MUSEUM			
JOB TITLE:		BM WESTERN RANGE			
DRAWING TITLE:		CONSTRUCTION VEHICLE ACCESS EASTBOUND SKIP LORRY SWEEP PATH ANALYSIS			
STATUS:		FOR INFORMATION			

DRAWING NO:	REV:	SCALE AT A1:
M001175-1-TR-021	A	AS SHOWN