

**Beaches Yard,
Horton Road,
West Drayton**

**Prepared for
Harvest Land Management**

By

**Stuart Michael Associates
Limited**

January 2023



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SMA Ref: 6969/TA

Issue Status: 05

D R A W I N G S

Drawing 6969.001C General Arrangement Layout

Drawing 6969.002C Vehicle Tracking Layout Sheet 1

Drawing 6969.003C Vehicle Tracking Layout Sheet 2



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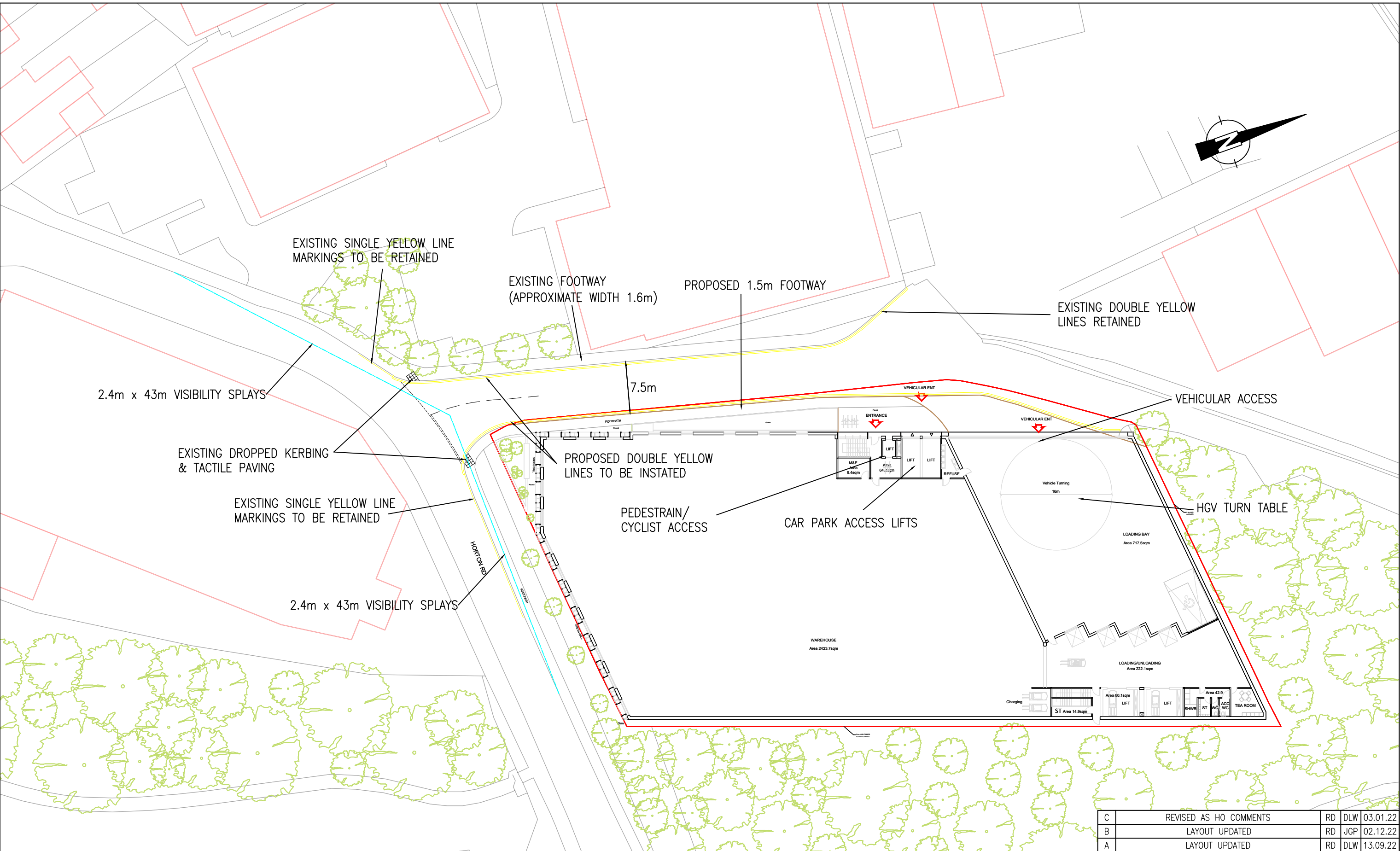
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DRAWINGS

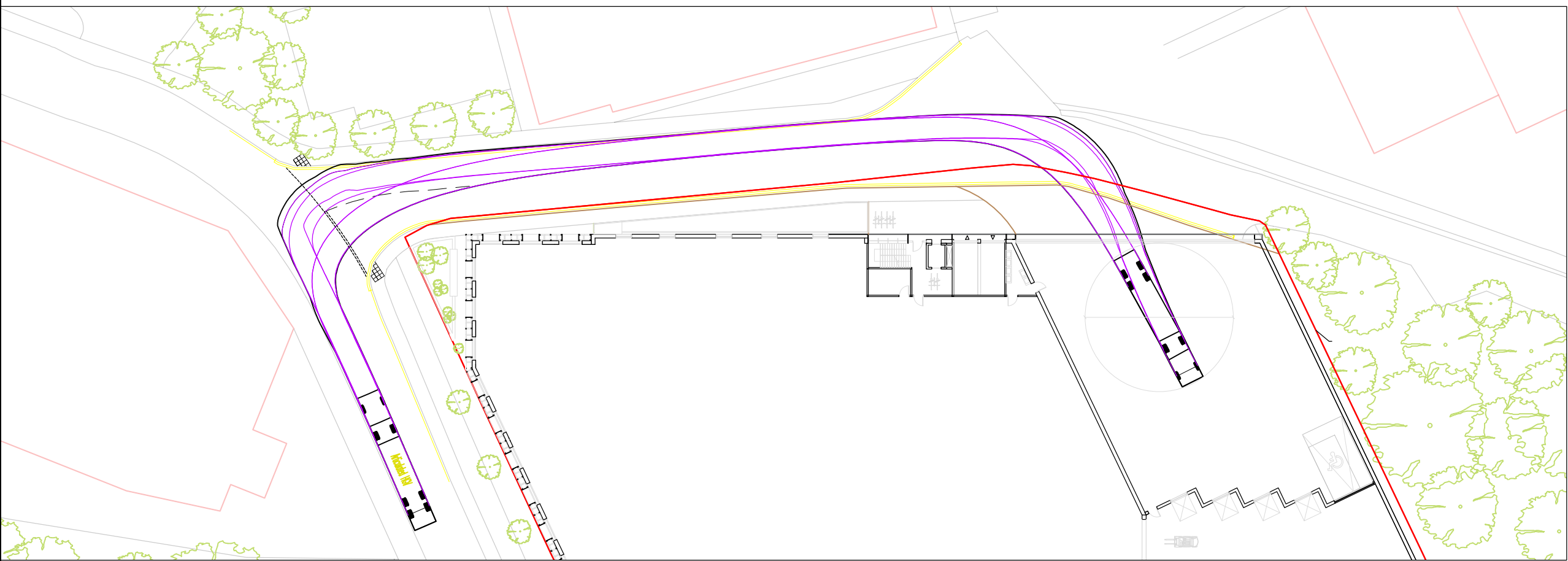
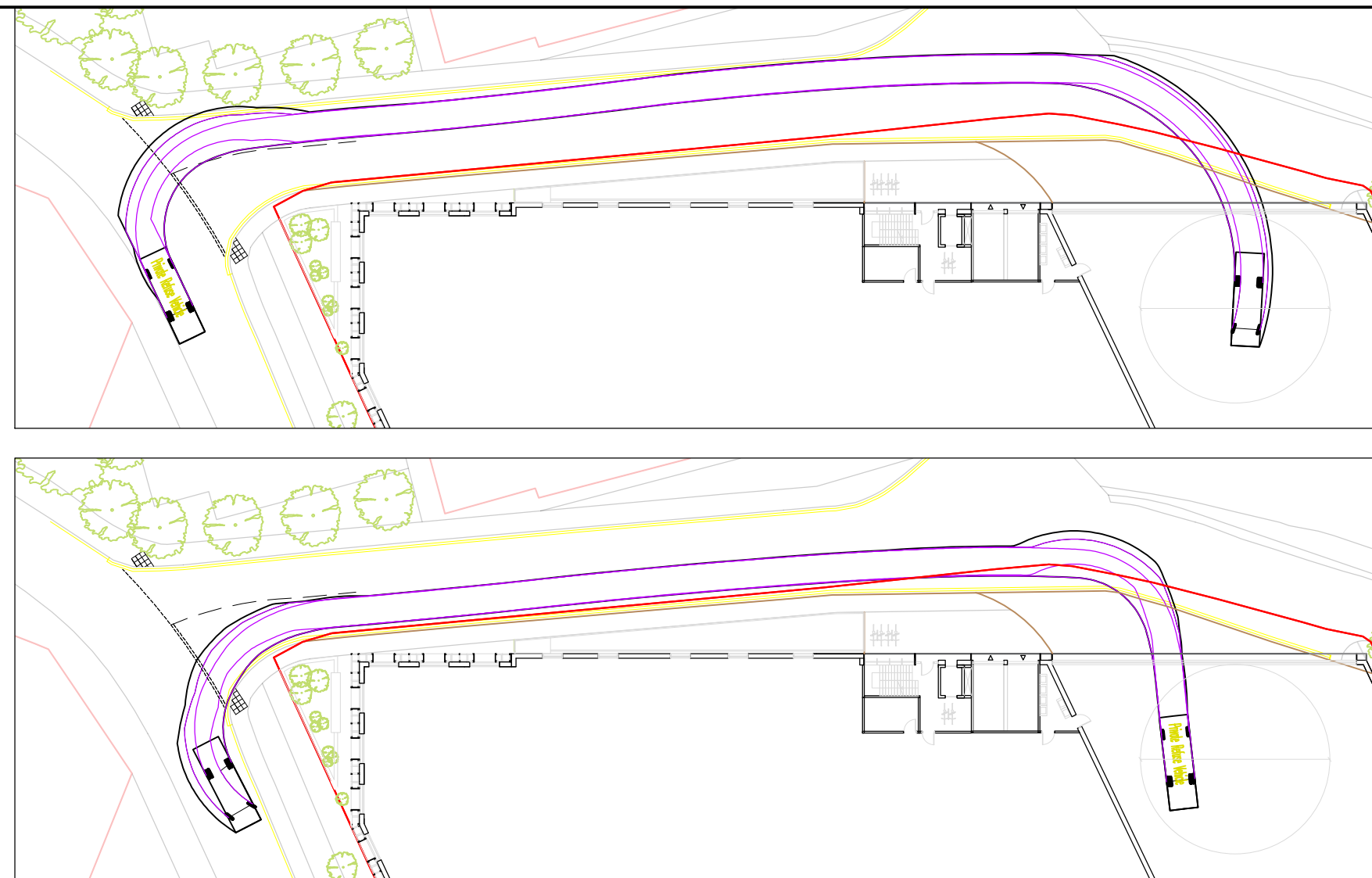
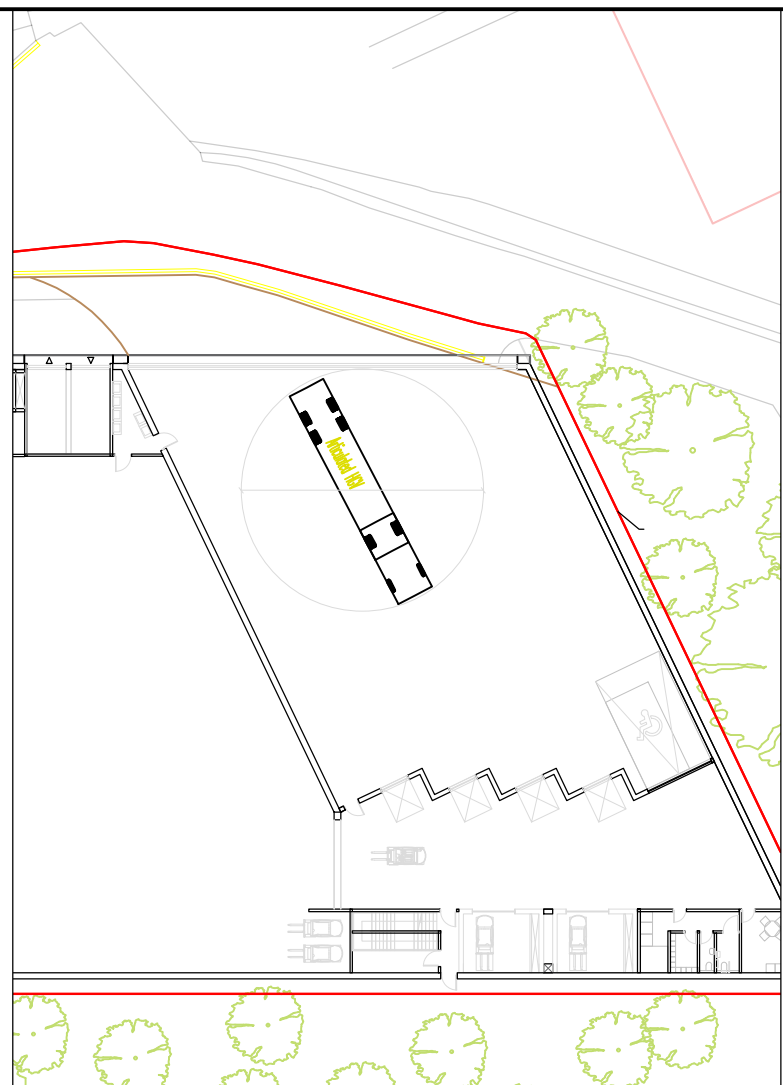
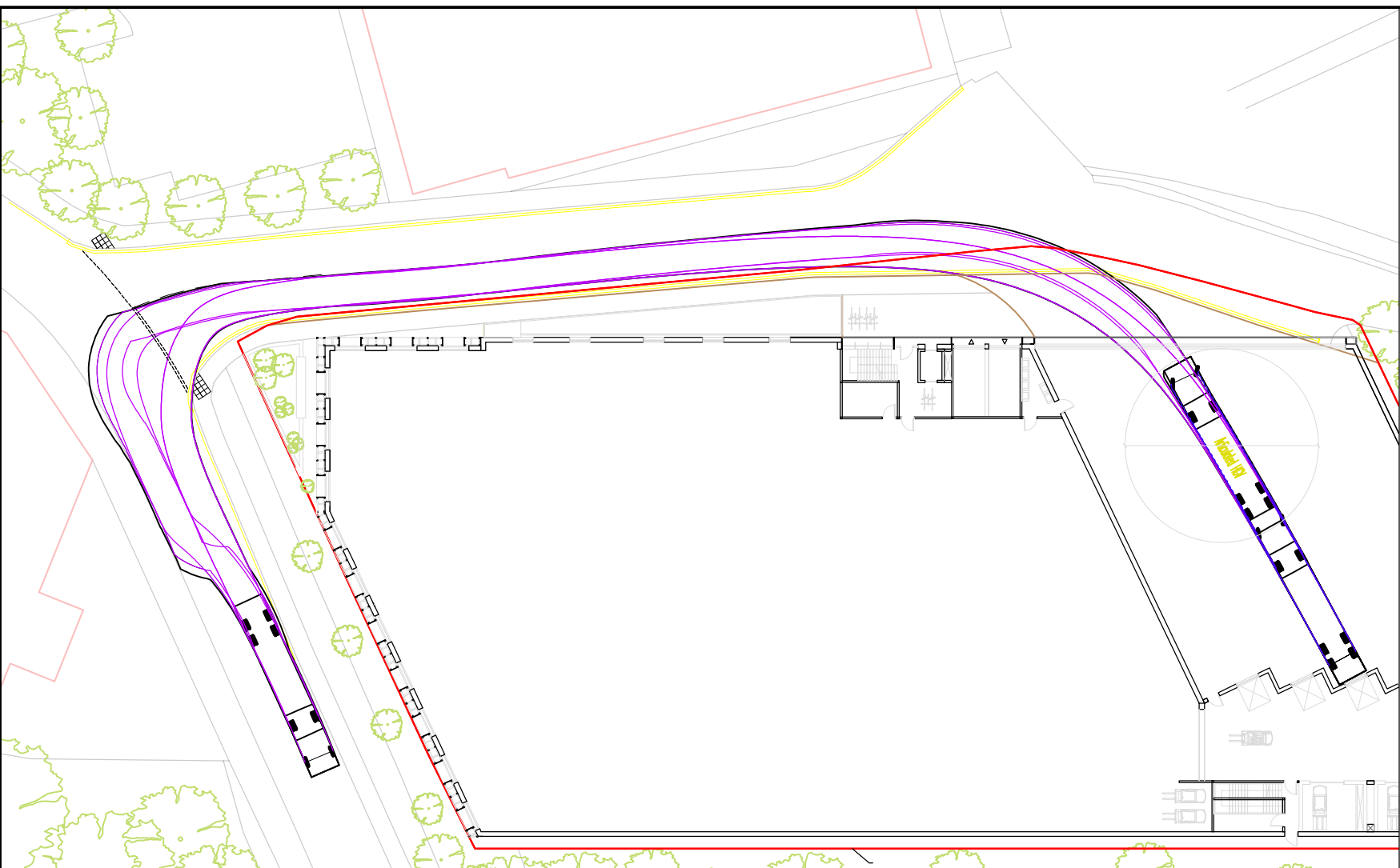


C	REVISED AS HO COMMENTS	RD	DLW	03.01.22
B	LAYOUT UPDATED	RD	JGP	02.12.22
A	LAYOUT UPDATED	RD	DLW	13.09.22
Rev	Description	Drn	Chk	Date

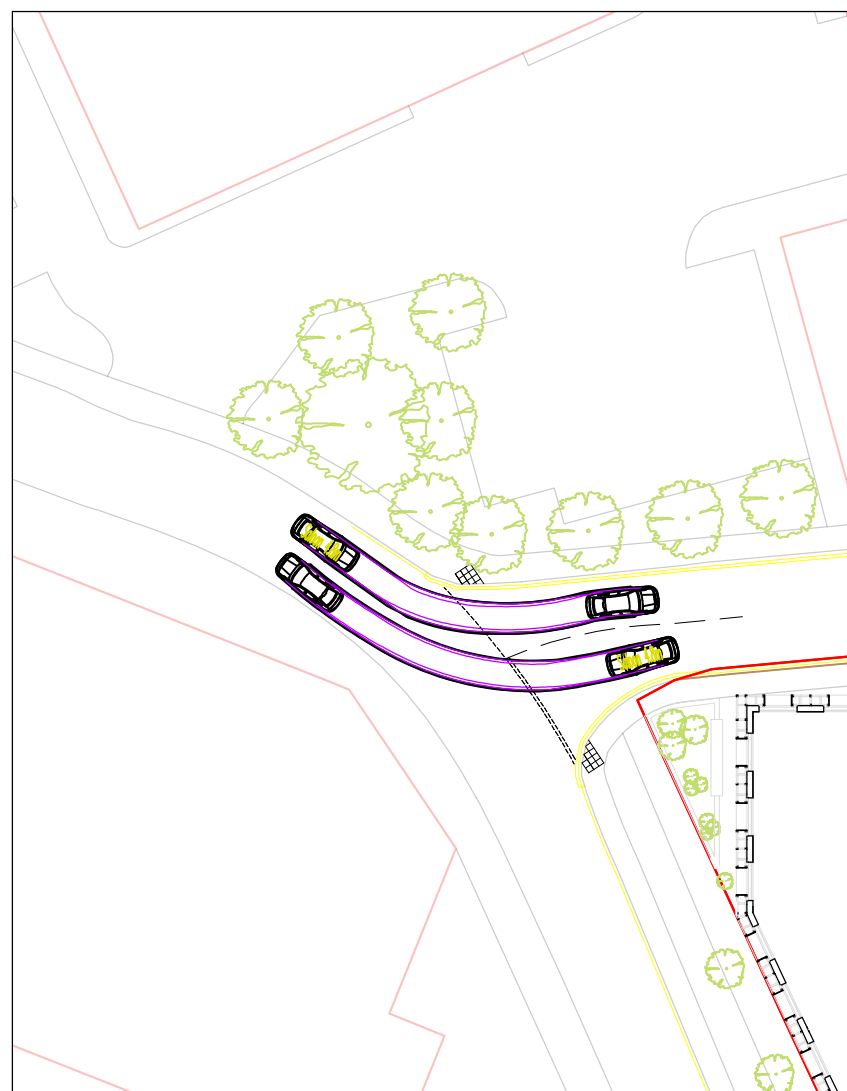
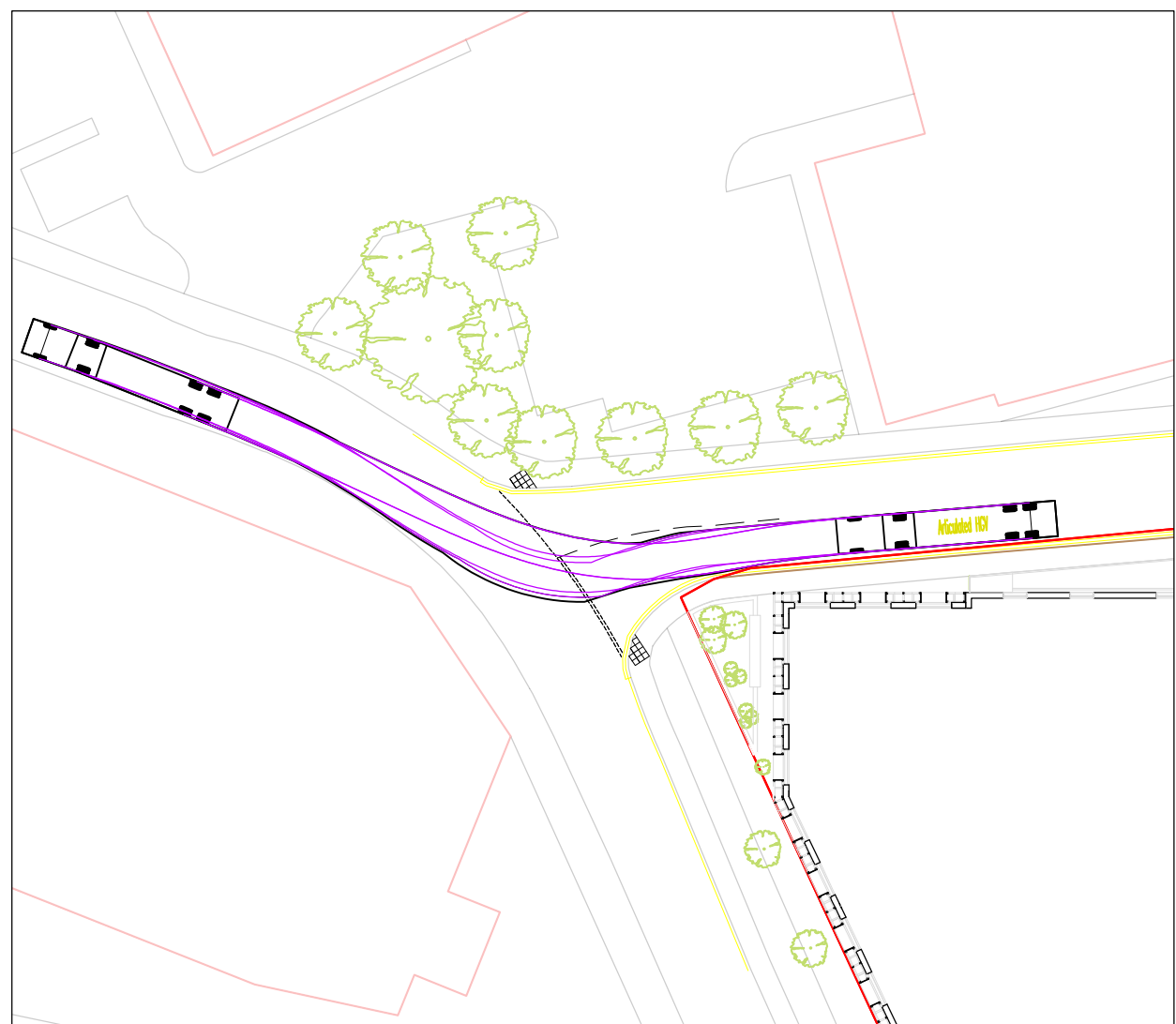
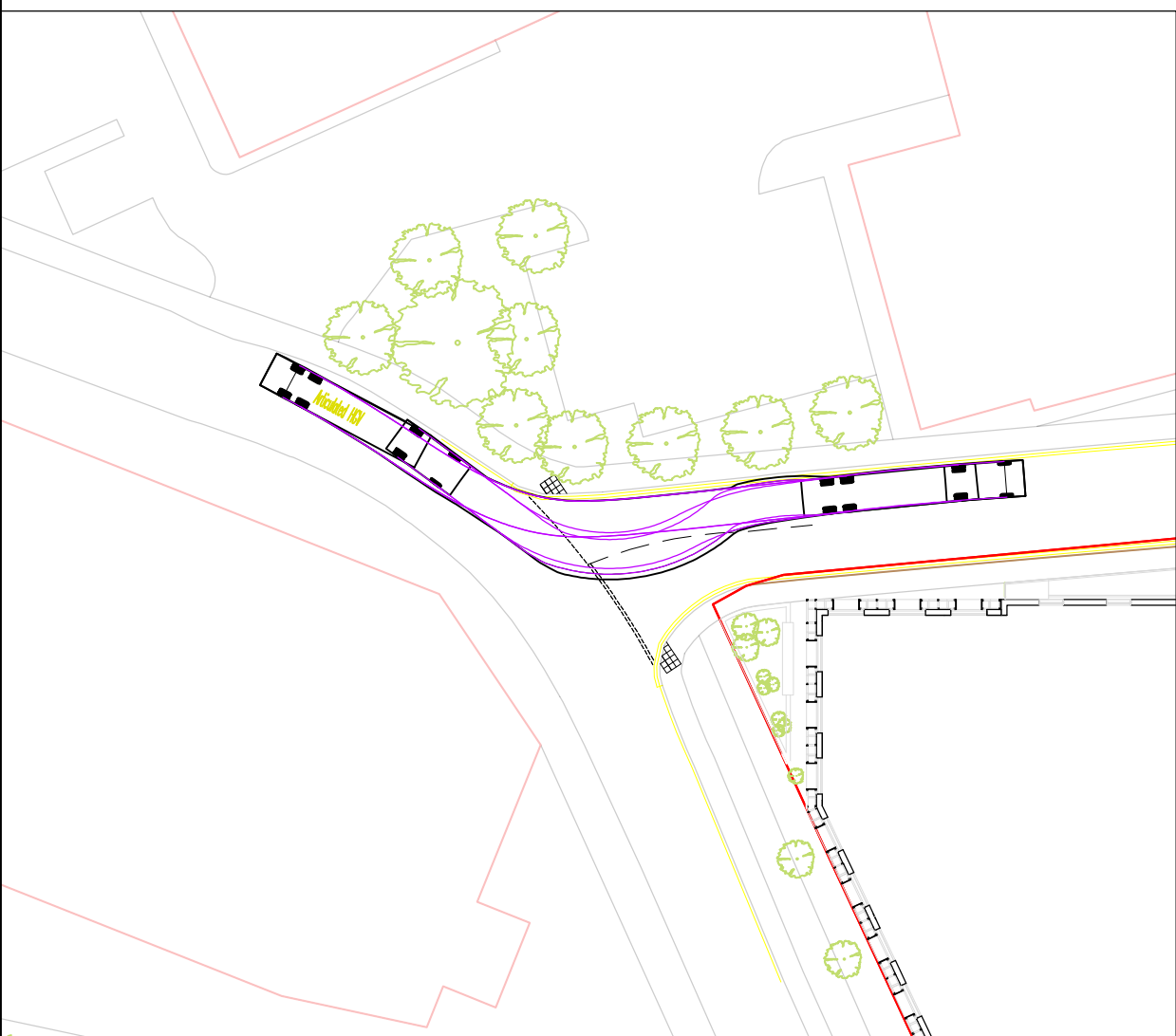
REVISIONS				
Preliminary	Approval	Tender	Const.	
DRAWING STATUS				

DATE	AUG 22	DRAWN	RD	CHECKED	DLW	ISSUE	CHECKBOX
DRAWING No.	6969.001	REV	C	SCALE	1:500	@	A3

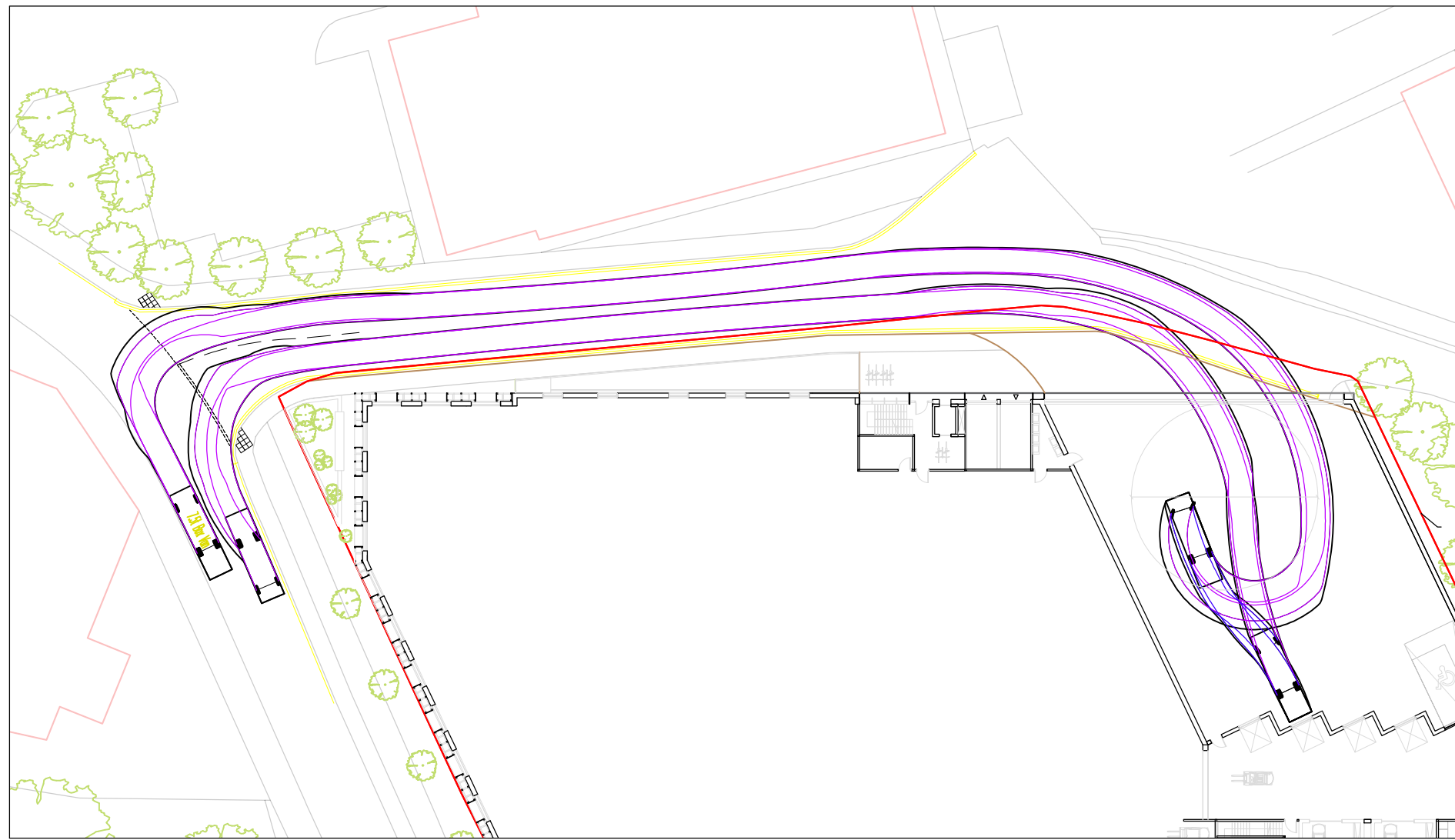
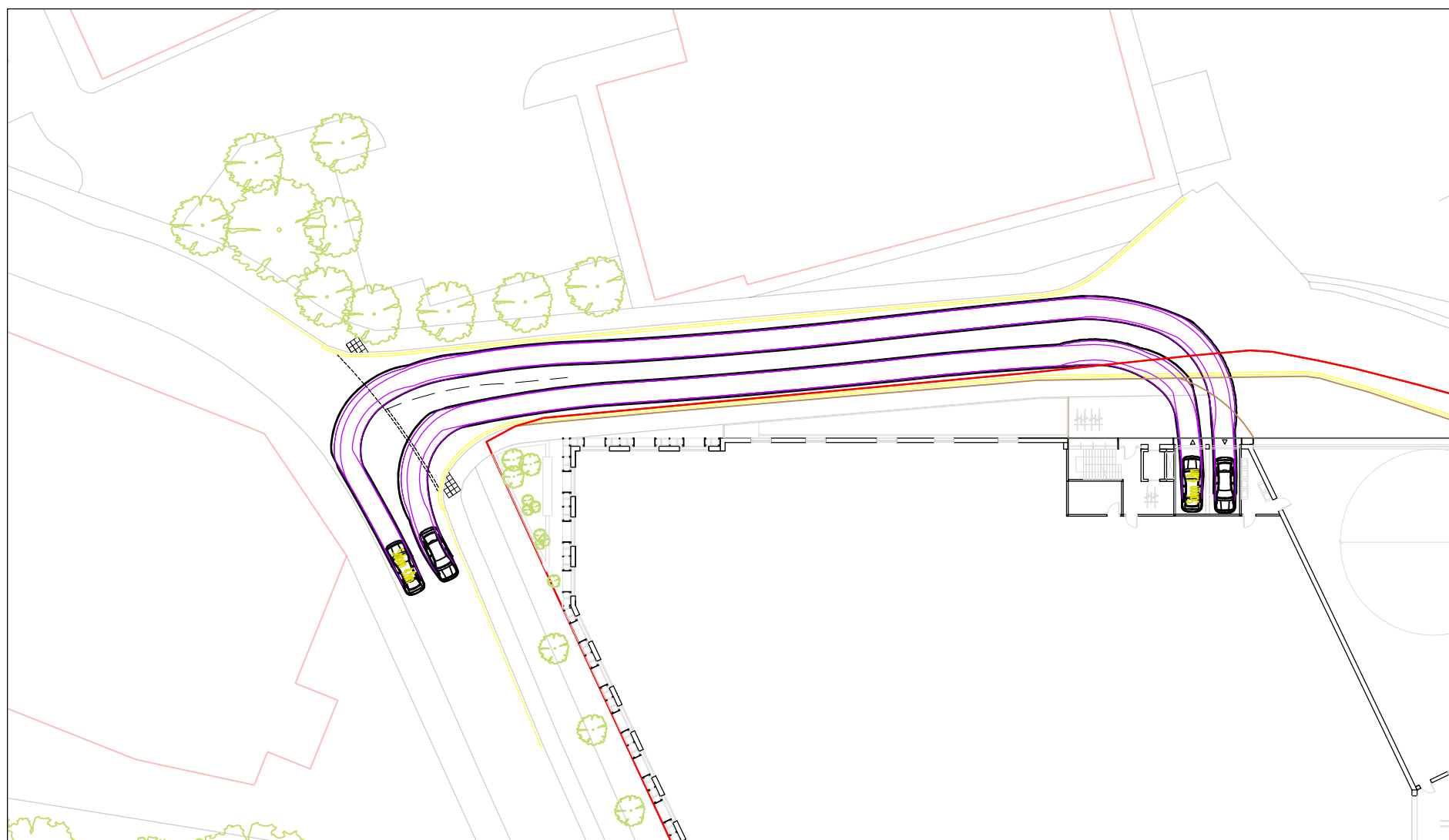
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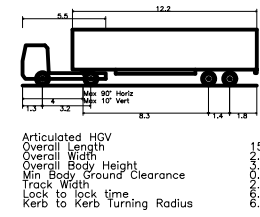
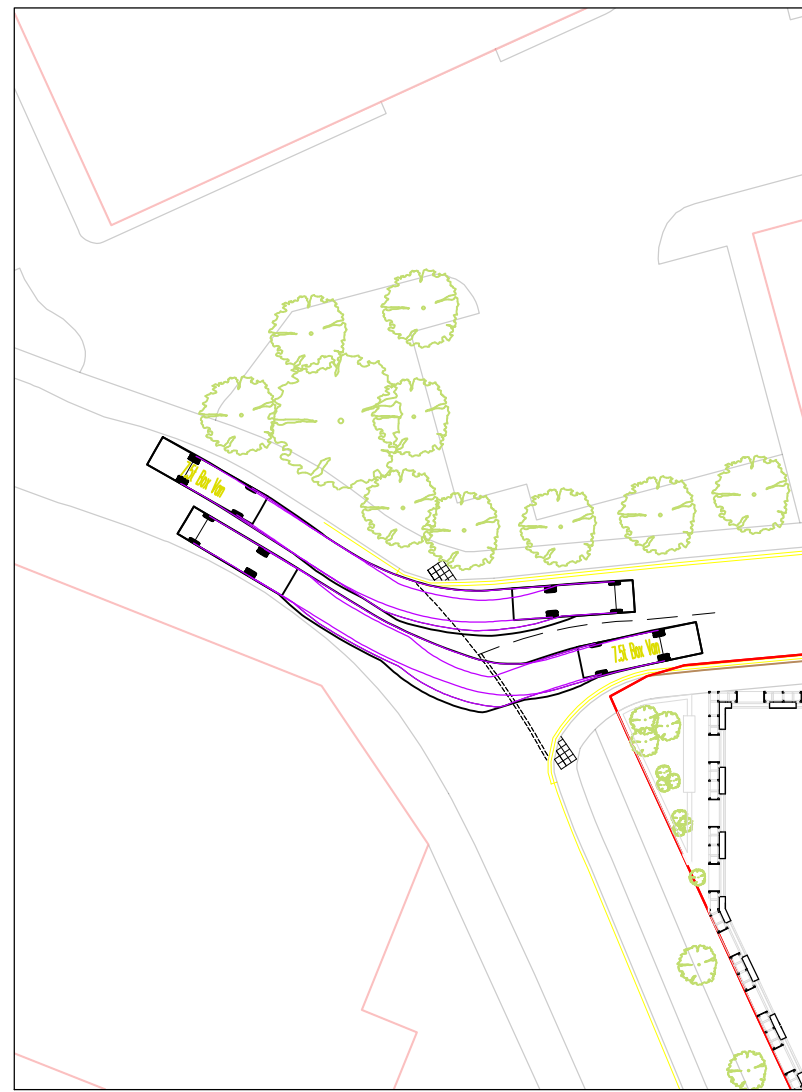
ARTICULATED HGV SHOWN ENTERING THE SITE, PROCEEDING ONTO THE TURNTABLE, BEING ROTATED BEFORE REVERSING INTO THE LOADING BAY. ONCE LOADED OR UNLOADED HGV WILL PROCEED FORWARDS OUT OF THE SITE AND WILL TURN LEFT ONTO HORTON ROAD



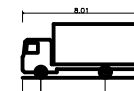
SALOON CAR SHOWN ENTERING AND EXITING THE SITE



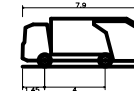
PANEL VAN SHOWN ENTERING AND EXITING THE SITE



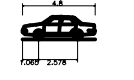
Articulated HGV
Overall Length 12.0m
Overall Width 2.55m
Wheelbase 3.0m
Turning Radius 10.0m



Private Refuse Vehicle
Overall Length 6.0m
Overall Width 2.0m
Wheelbase 2.0m
Turning Radius 5.0m



Saloon Car
Overall Length 4.0m
Overall Width 1.8m
Wheelbase 2.5m
Turning Radius 4.0m



Panel Van
Overall Length 5.0m
Overall Width 2.0m
Wheelbase 3.0m
Turning Radius 6.0m

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B	LAYOUT UPDATED	RD	JGP	02.12.22
A	LAYOUT UPDATED	RD	DLW	13.09.22
Rev	Description	Drn	Chk	Date
REVISIONS				
Preliminary Issue	Submitted for S104			
Planning Issue	Issued for Tender			
Submitted for S38	Issued for Construction			
Submitted for S278	As Built			

STUART MICHAEL ASSOCIATES
CONSULTING ENGINEERS

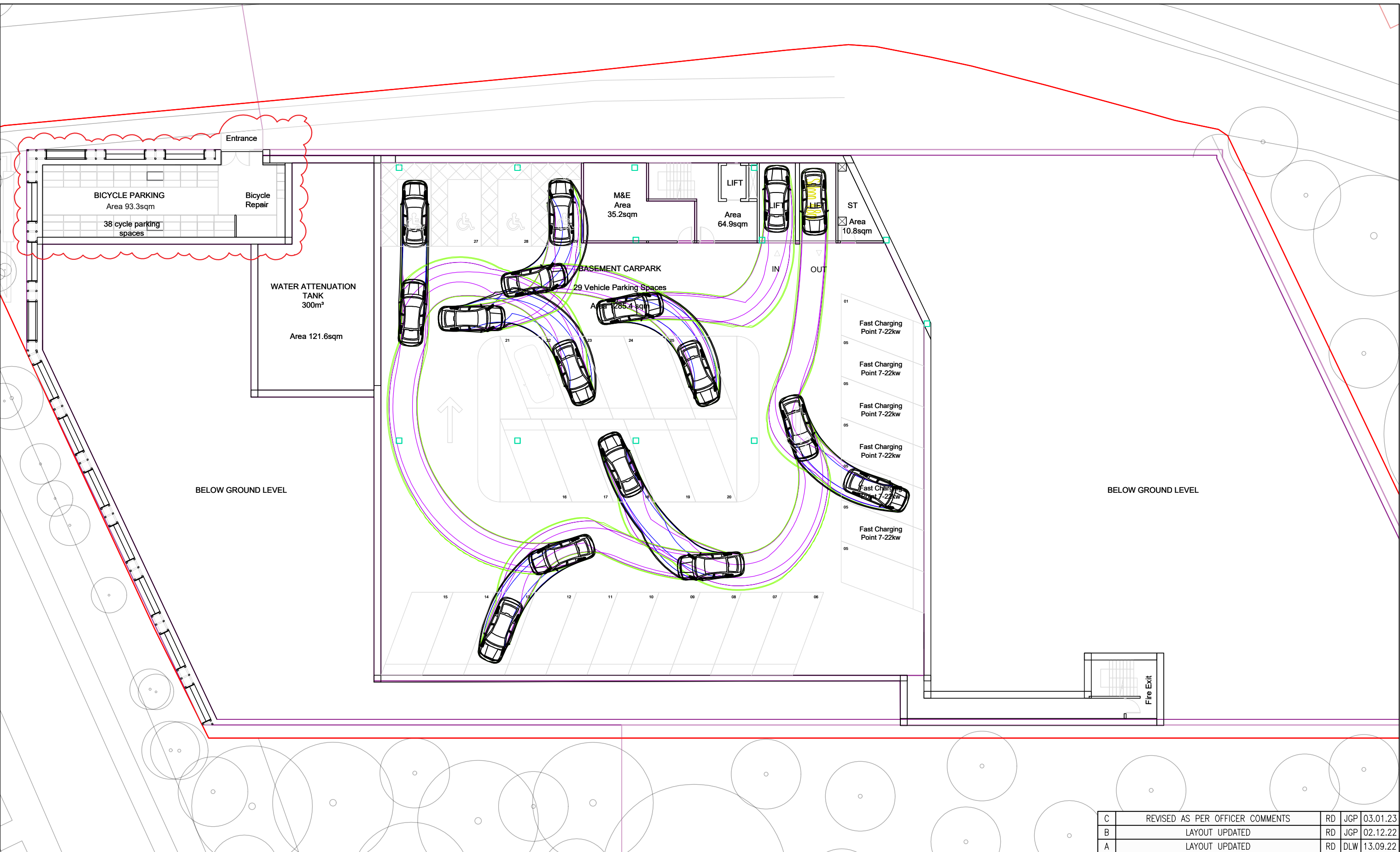
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JOB TITLE
BEACHES YARD, HORTON ROAD,
WEST DRAYTON

DRAWING TITLE
AUTOTRACK SWEEP PATH ANALYSIS

DATE	AUG 22	DRAWN	RD	CHECKED	DLW	ISSUE CHECKED	
DRAWING NO.	6969.002	REV	B	SCALE	1:500		A1

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C	REVISED AS PER OFFICER COMMENTS	RD	JGP	03.01.23
B	LAYOUT UPDATED	RD	JGP	02.12.22
A	LAYOUT UPDATED	RD	DLW	13.09.22
Rev	Description	Drn	Chk	Date

REVISIONS				
Preliminary	Approval	Tender	Const.	

DRAWING STATUS				
DATE	AUGUST 2022	DRAWN	TAQ	CHECKED
SCALE			RD	ISSUE
DRAWING No.	6969.003	REV	C	SCALE
			1:250	@ A3

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