

Prepared on behalf of

**The Acquiring Authority
Darlington Borough Council**

**THE DARLINGTON BOROUGH COUNCIL
(DARLINGTON STATION GATEWAY) COMPULSORY PURCHASE ORDER 2021**

**TOWN AND COUNTRY PLANNING ACT 1990
ACQUISITION OF LAND ACT 1981
COMPULSORY PURCHASE INQUIRIES PROCEDURE RULES 2007**

PINS Ref: APP/PCU/CPOP/N1350/3271399

**Darlington Station Gateway MSCP and Public Realm Works
Land Off Neasham Road,
Bank Top, Darlington**

**Appendices to the
Proof of Evidence of
David Colley**

Control Sheet

CLIENT: Darlington Borough Council

PROJECT TITLE: Darlington Station Gateway MSCP and Public Realm Works
Land Off Neasham Road
Darlington Station
Bank Top,
Darlington

REPORT TITLE: Proof Of Evidence

PROJECT REFERENCE: 300601

DOCUMENT NUMBER: 001

STATUS: Draft

Issue & Approval Schedule	Version 01	Name	Signature	Date
	Prepared by	David Colley	<i>D.J. Colley</i>	10/11/2021
	Checked by	Karen Smith	<i>K. Smith</i>	10/11/2021
	Approved by	David Colley	<i>D.J. Colley</i>	10/11/2021

Revision Record	Ver.	Date	Status	Description	Signature	
	02	19/11/2021	Draft	Preparation of Draft Proof	By	<i>D.J. Colley</i>
					Check	<i>K. Smith</i>
					Approve	<i>D.J. Colley</i>
	03	02/12/2021	Draft	Preparation of Draft Proof	By	<i>D.J. Colley</i>
					Check	<i>K. Smith</i>
Approve					<i>D.J. Colley</i>	

	04	08/12/2021	Draft	Preparation of Draft Proof	By	D.J. Colley
					Check	K. Smith
					Approve	D.J. Colley
	05	16/12/2021	Final	Final version of Proof of Evidence	By	D.J. Colley
					Check	K. Smith
					Approve	D.J. Colley

This document has been prepared in accordance with procedure OP/P02 of the *Fairhurst Quality and Environmental Management System*

This document has been prepared in accordance with the instructions of the client, Darlington Borough Council, for the client's sole and specific use. Any other persons who use any information contained herein do so at their own risk.

Appendices

Appendix DC 1

Drawings East Side

SGMSCP-FHT-Z0-SL-DR-H-00002 P04 - Non Motorised User Plans

SGMSCP-FHT-Z0-SL-DR-H-00005 P06 – Areas of Highway to be Stopped – up and Created

SGMSCP-FHT-Z0-SL-DR-H-00009 P03 – Swept Path Analysis of Proposal Access Arrangements

SGMSCP-FHT-Z0-SL-DR-H-00010 P03 – Proposed Access Arrangements Swept Path Analysis of Neasham Road to Parkgate

SGMSCP-FHT-Z0-SL-DR-H-00012 P05 – Stopping Up Plan

Appendix DC 2

Drawings West Side

Drawing 11789-001 rev C – Non Motorised User Plans

Drawing 11789-002 rev C Areas of Highway to be Created

Drawing 11789-003 rev D – Pensbury Street - Refuse Vehicle

Drawing 11789-004 rev B – Refuse Vehicle Swept Path Analysis – Waverley Terrace

Drawing 11789-005 rev B – Bus Swept Path Analysis – Victoria Road / Park Lane

Drawing 11789-006 rev B – Large Car Swept Path Analysis – Existing Car Park

Drawing 11789-007 rev C – Pensbury Street – Fire Tender and 10m Rigid

Drawing 11789-008 rev C: - Proposed Scheme Layout

Appendix DC 1

Drawings East Side

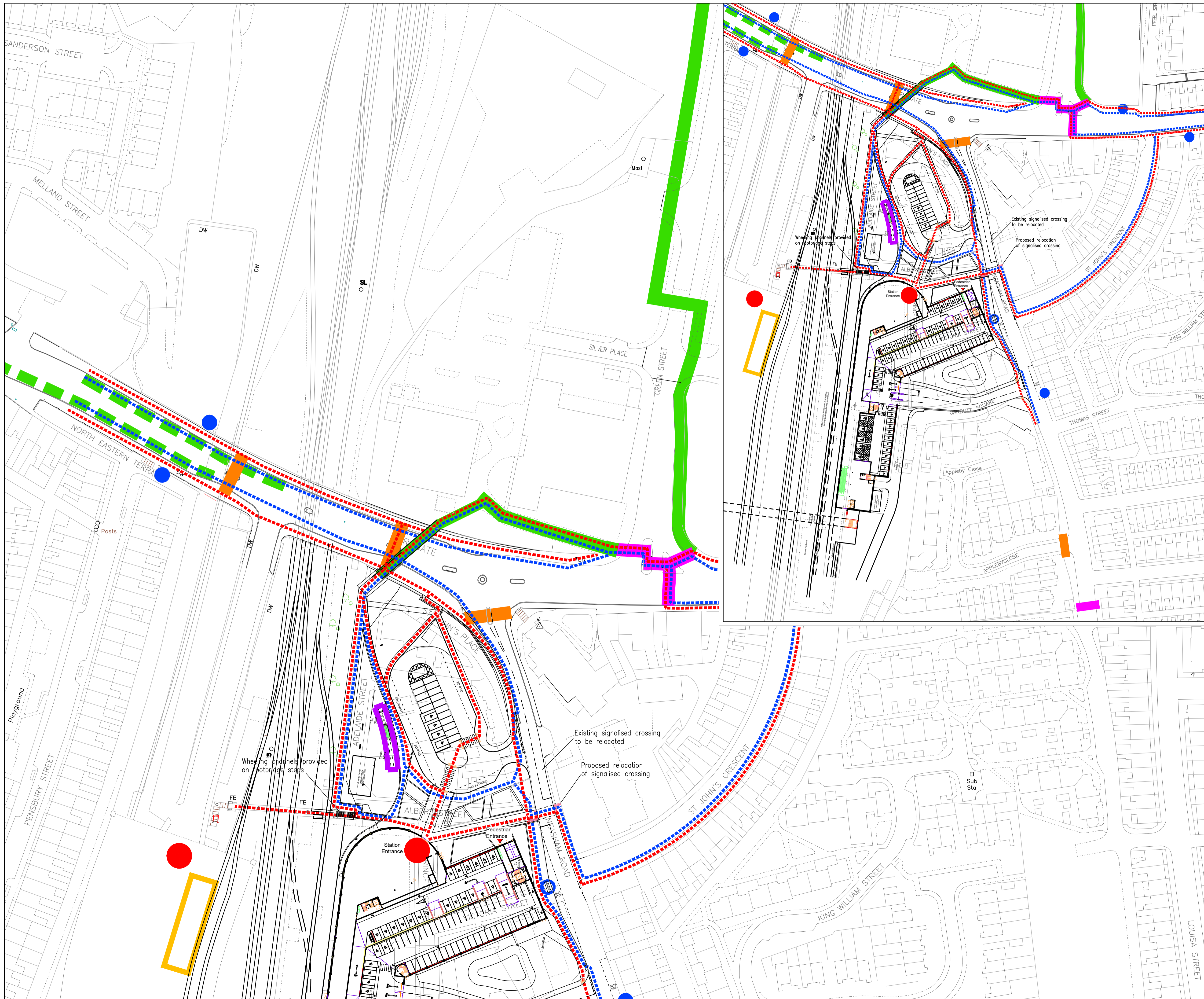
SGMSCP-FHT-Z0-SL-DR-H-00002 P04 - Non Motorised User Plans

SGMSCP-FHT-Z0-SL-DR-H-00005 P06 – Areas of Highway to be Stopped – Up and Created

SGMSCP-FHT-Z0-SL-DR-H-00009 P03 – Swept Path Analysis of Proposal Access Arrangements

SGMSCP-FHT-Z0-SL-DR-H-00010 P03 – Proposed Access Arrangements Swept Path Analysis of Neasham Road to Parkgate

SGMSCP-FHT-Z0-SL-DR-H-00012 P05 – Stopping Up Plan



- Key**
- Pedestrian area
 - Pick up / drop off and rail replacement buses area
 - Pedestrian access point
 - Uncontrolled crossing point
 - Zebra crossing
 - Signalised crossing
 - Traffic-free cycle route
 - Signposted cycle route
 - Bus lane / can be used by cyclists
 - Existing Cycle parking
 - Proposed Cycle parking
 - Existing Bus stops
 - Proposed Bus stops
 - Pedestrian Route
 - Cyclist route

P04	Layout updated	AA	06.09.2021	DJC
P03	Layout updated	AA	28.05.2021	DJC
P02	Layout updated	AA	20.04.2021	DJC
P01	Layout updated	AA	23.03.2021	DJC
Rev	Amendment	Drawn	Date	Checked



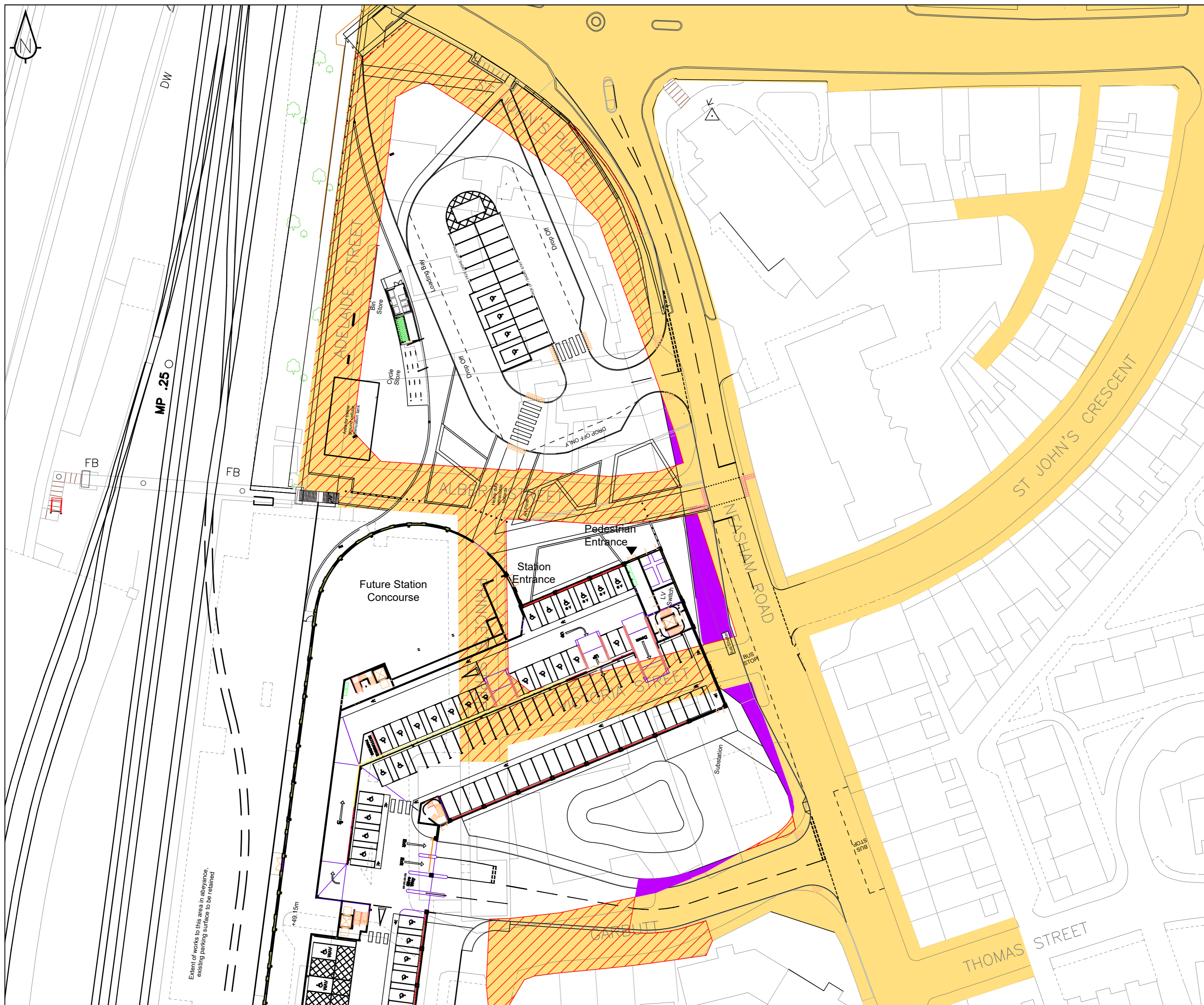
Client
WILLMOTT DIXON

Project Title
**Gateway MSCP
 Darlington Railway Station**

Drawing Title
Non Motorised User Plan

Scale	NTS	Drawn By	AA
Drawing Size	A1	Checked By	DJC
Date	29.01.2021	Approved By	DJC

Drawing Number	SGMSCP-FHT-Z0-SL-DR-H-00002	Rev	P04
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Key

- Existing adopted highway
- Highway to be stopped up
- Area to be offered for adoption

P06	Area amended	AA	15.09.21	DJC
P05	Layout updated	AA	09.09.21	DJC
P04	Layout updated	AA	06.09.21	DJC
P03	Layout updated	AA	28.05.21	DJC
P02	Layout updated	AA	20.04.21	DJC
P01	Layout updated	AA	23.03.21	DJC
Rev	Amendment	Drawn	Date	Checked

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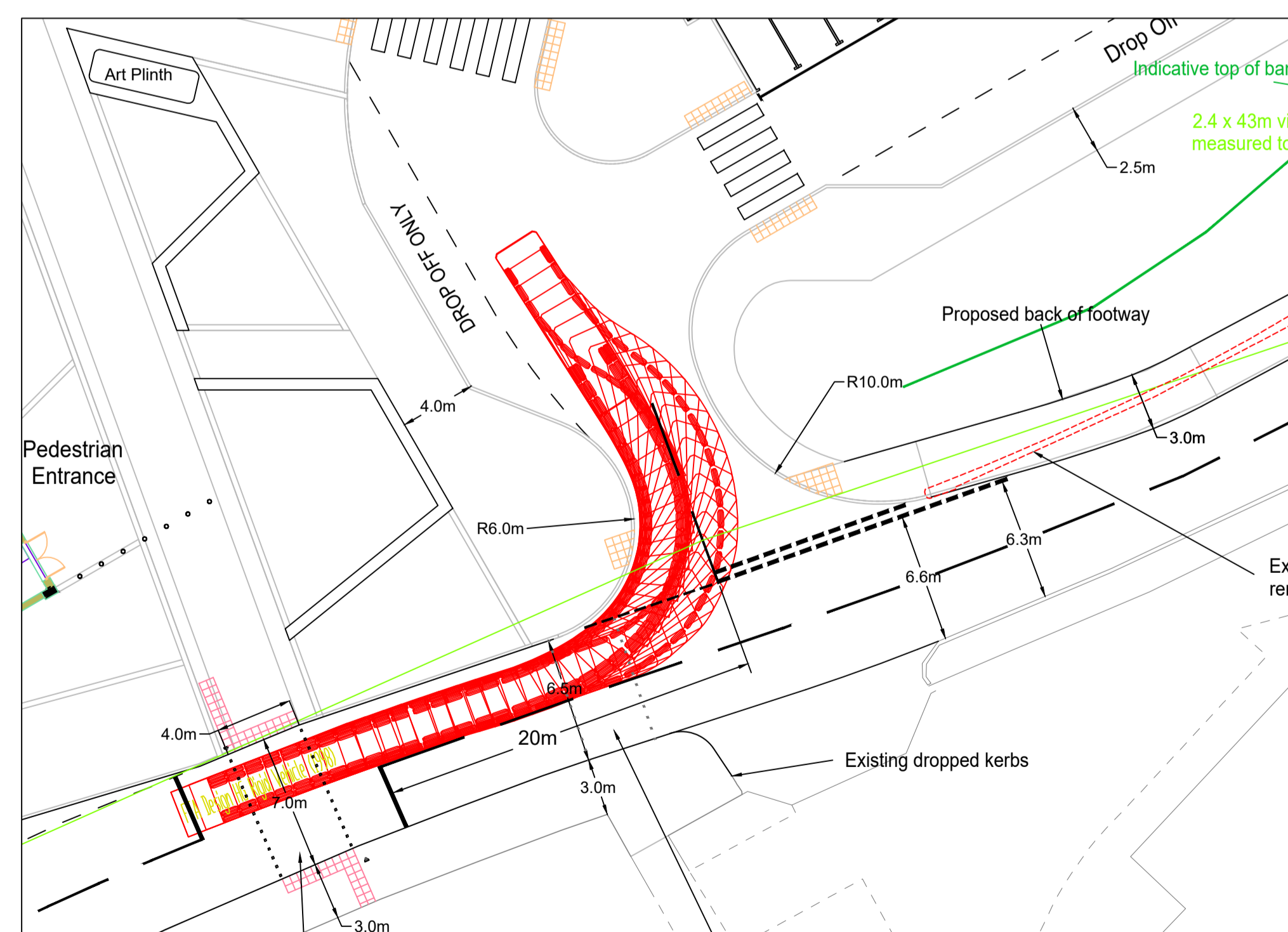
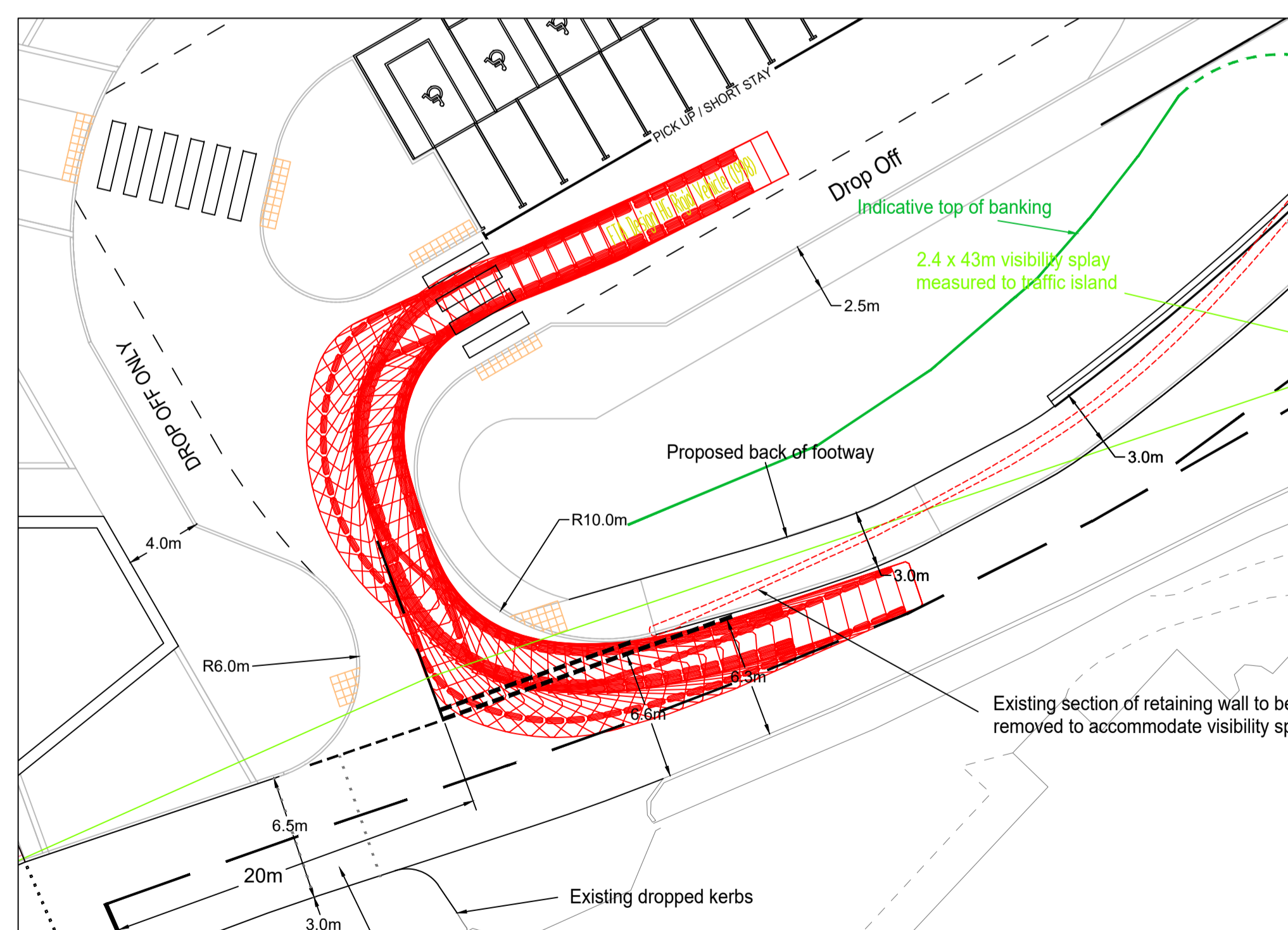
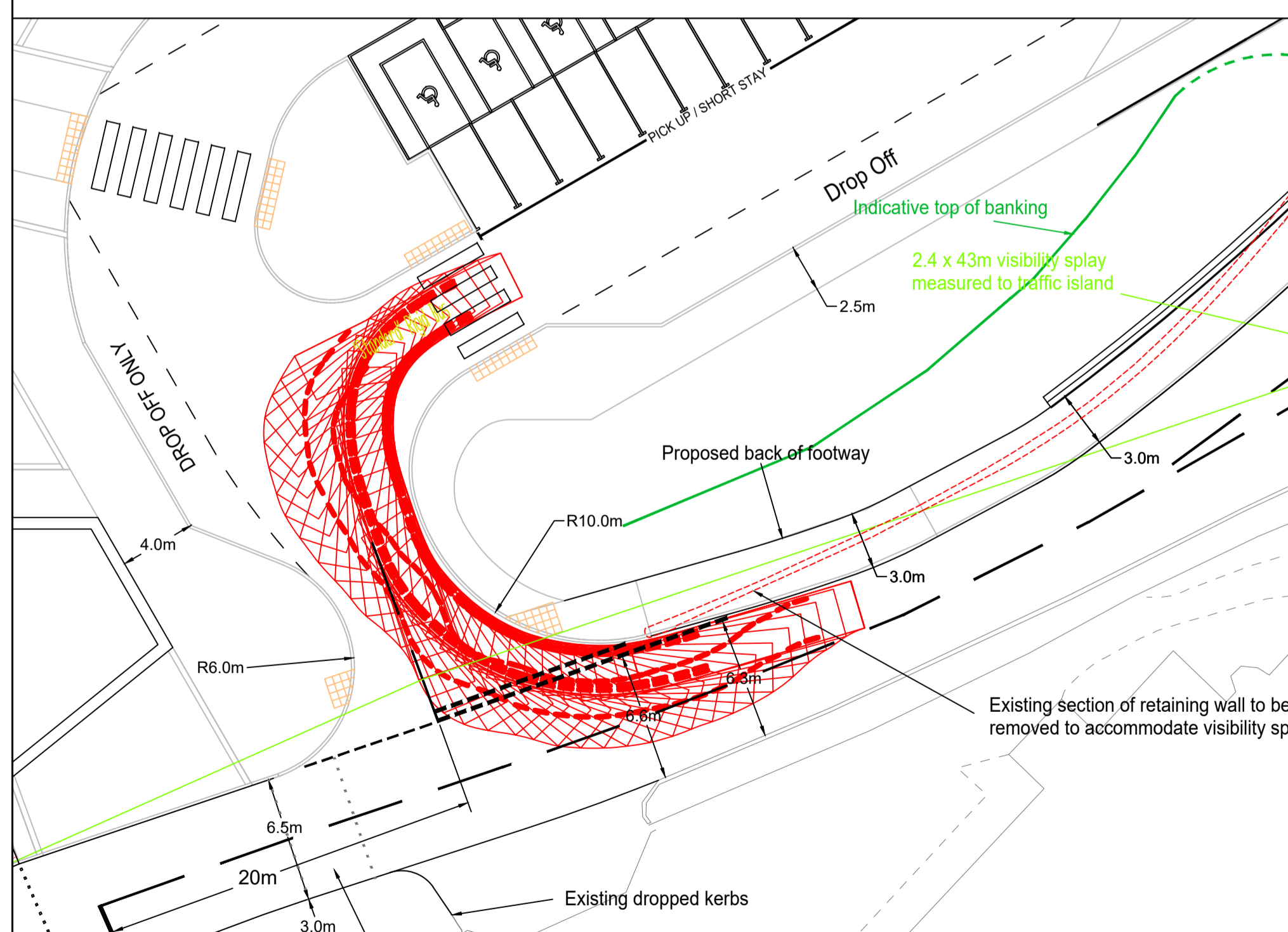
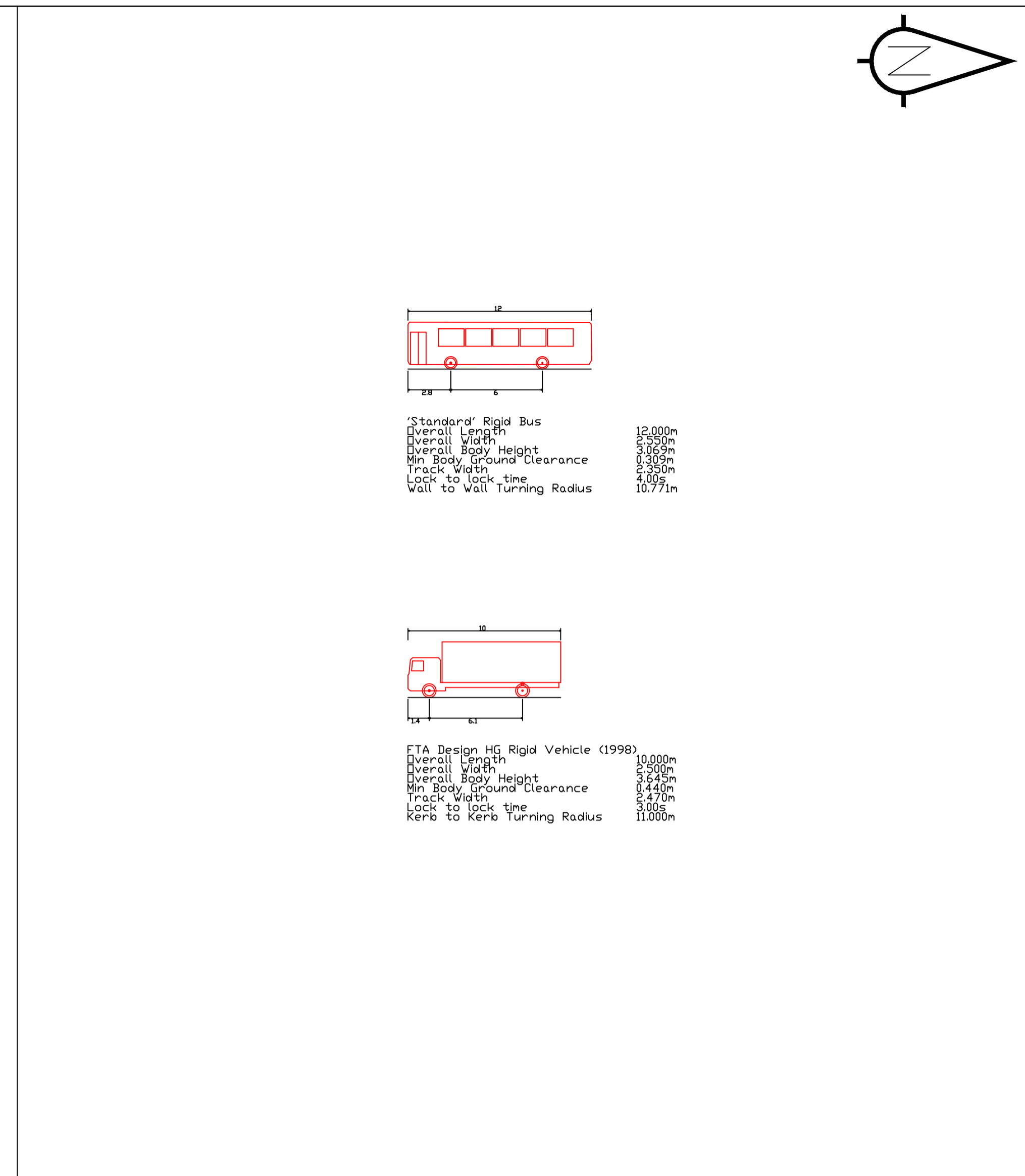
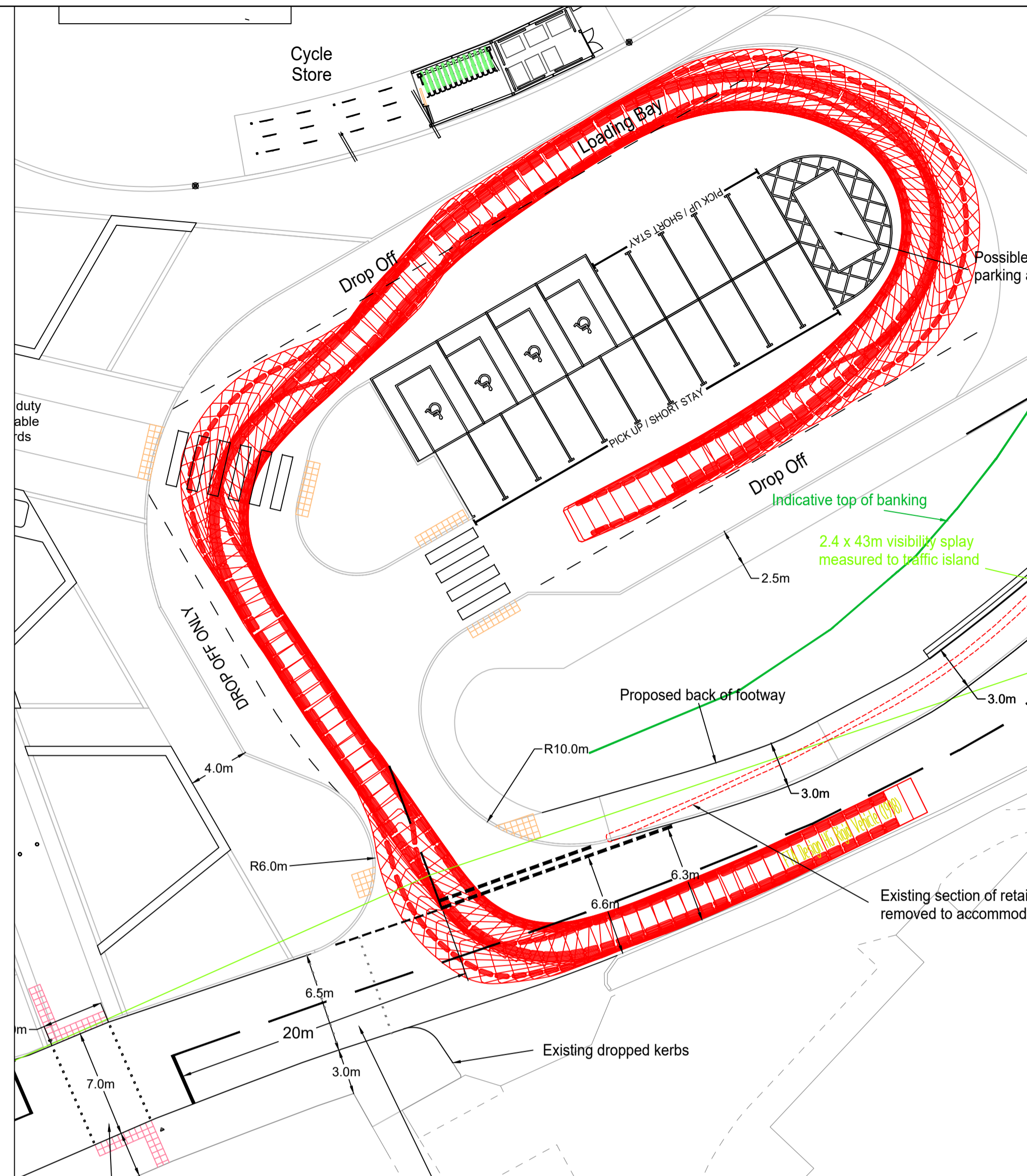
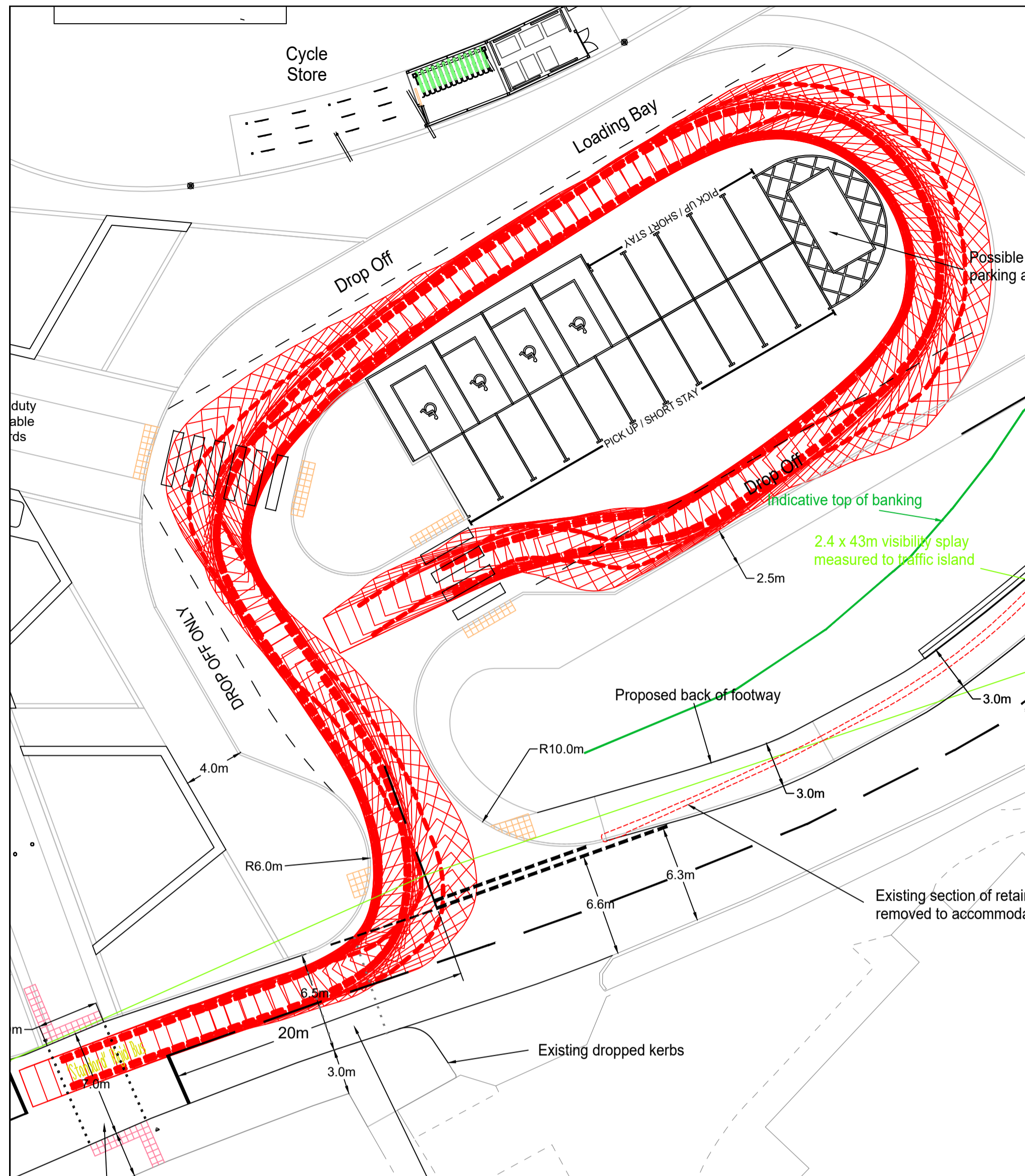
Client

WILLMOTT DIXON

Project Title
**Gateway MSCP
Darlington Railway Station**

Drawing Title
**Areas of Highway to be
Stopped-Up and Created**

Scale 1:500	Drawn By AA
Drawing Size A2	Checked By KS
Date 09.12.2020	Approved By KS
Drawing Number SGMSCP-FHT-Z0-SL-DR-H-00005	Rev P06



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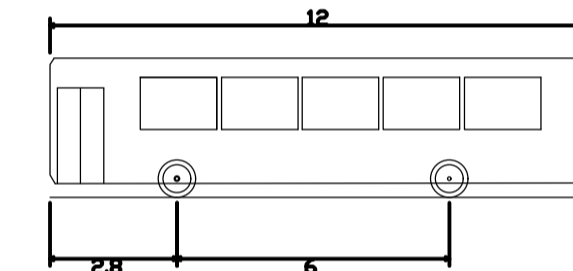
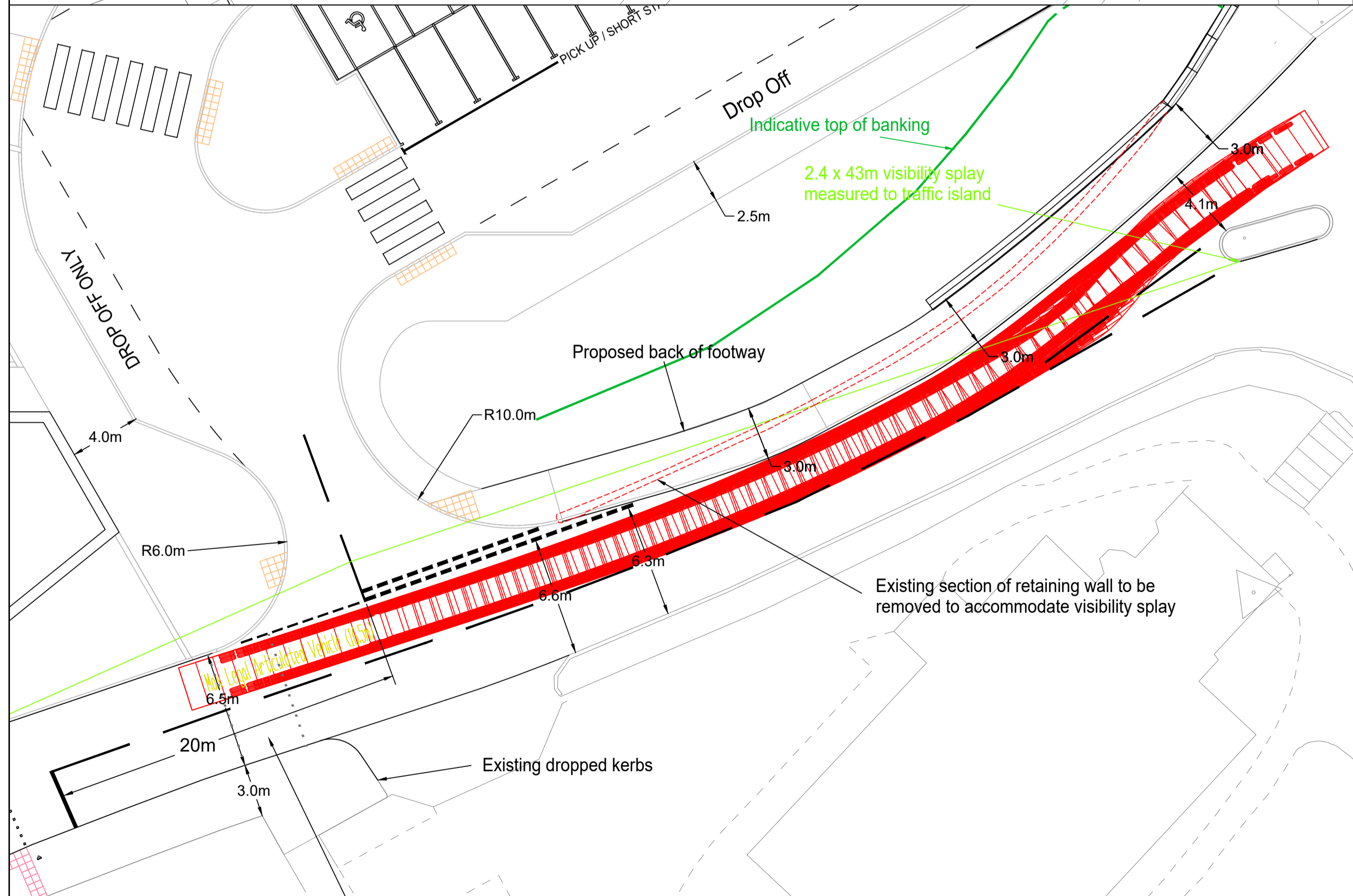
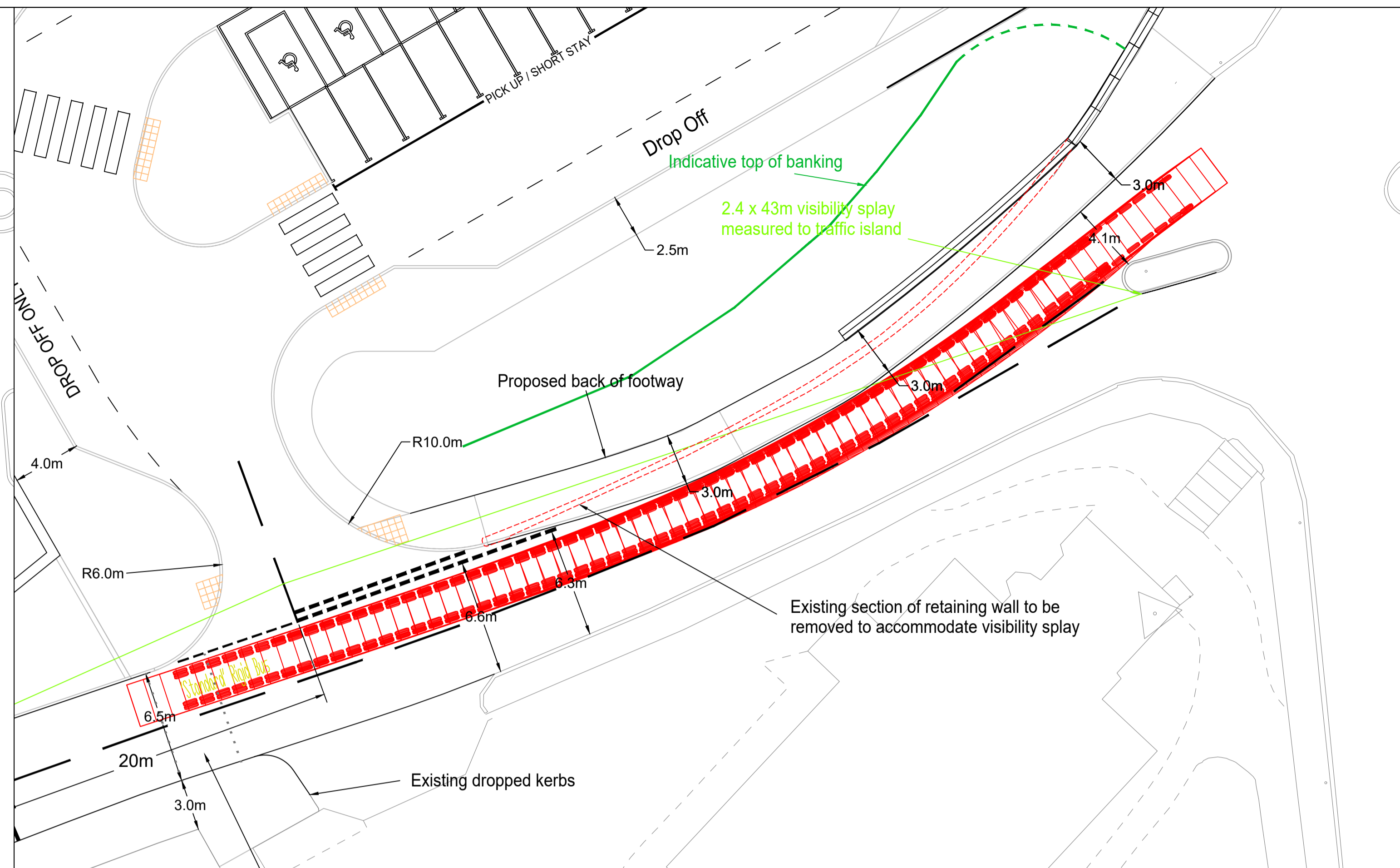
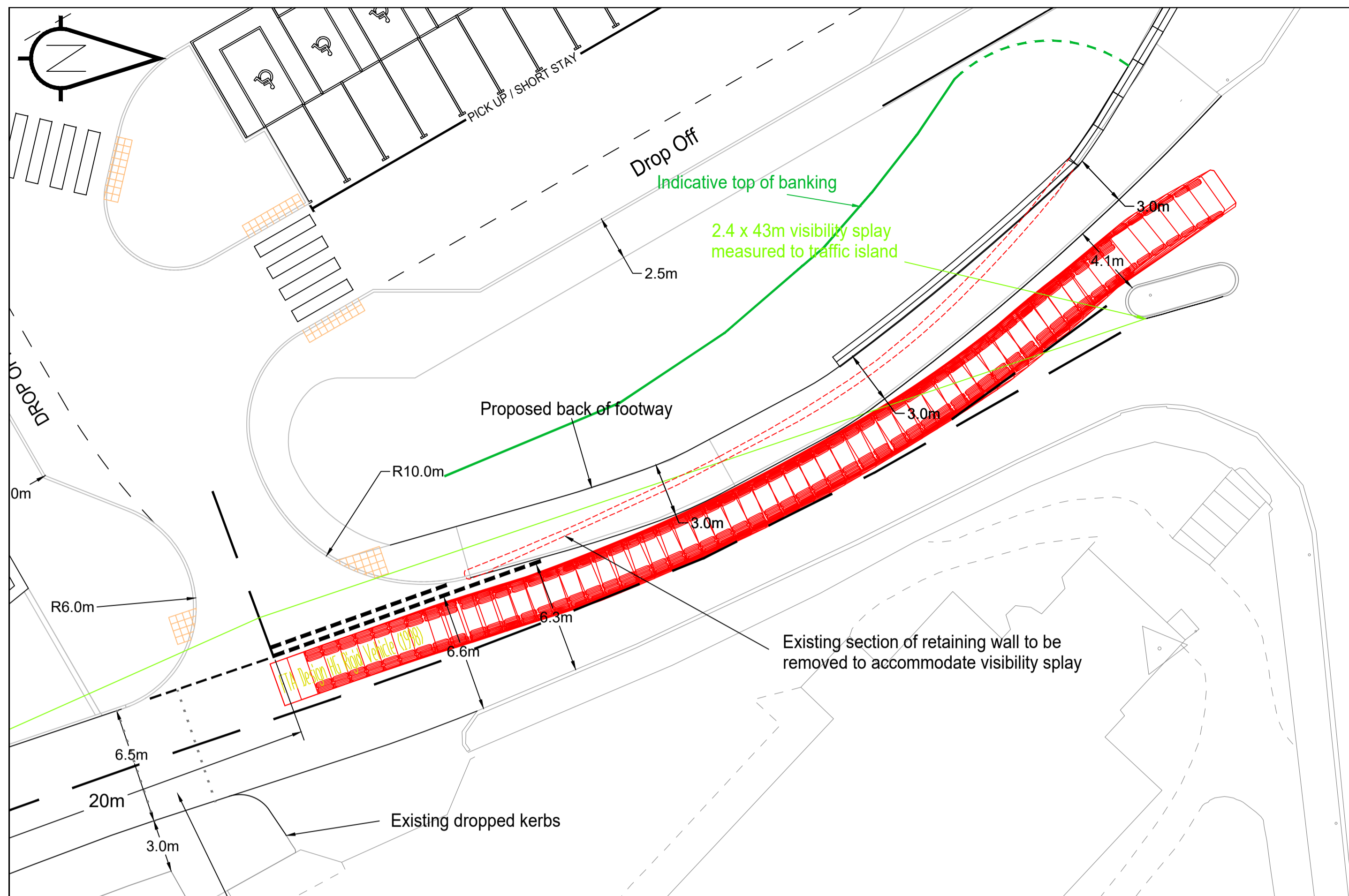
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Project Title
Gateway MSCP, Darlington Railway Station

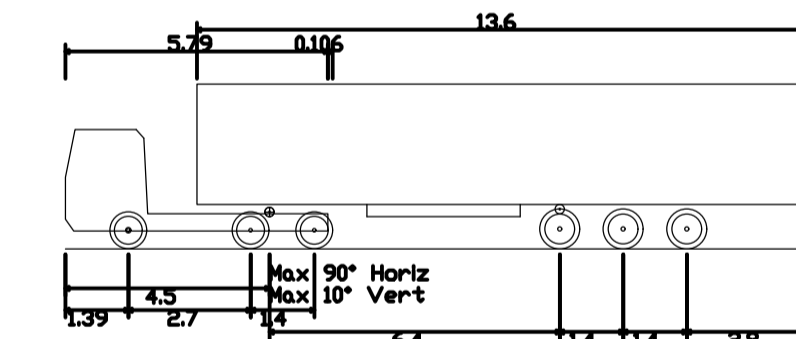
Drawing Title
Swept Path Analysis of
Proposal Access Arrangements

PO3	Layout updated	AA	28.05.2021	DJC
PO2	Layout updated	AA	20.04.2021	DJC
PO1	Layout updated	AA	23.03.2021	DJC
Rev	Amendment	Drawn	Date	Checked

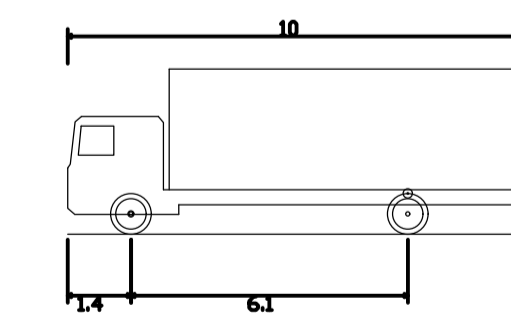
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Drawing Size	A1	Checked By	KS
Date	29.01.2021	Approved By	KS
Drawing Number	SGMSCP-FHT-Z0-SL-DR-H-00009		Rev
			P03



'Standard' Rigid Bus
 Overall Length 12.000m
 Overall Width 2.500m
 Overall Body Height 3.069m
 Min Body Ground Clearance 0.309m
 Track Width 2.350m
 Lock to lock time 4.00s
 Wall to Wall Turning Radius 10.771m



Max Legal Articulated Vehicle (16.5m)
 Overall Length 16.500m
 Overall Width 2.500m
 Overall Body Height 3.632m
 Min Body Ground Clearance 0.366m
 Track Width 2.500m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 6.870m



FTA Design HG Rigid Vehicle (1998)
 Overall Length 10.000m
 Overall Width 2.500m
 Overall Body Height 3.645m
 Min Body Ground Clearance 0.440m
 Track Width 2.470m
 Lock to lock time 3.00s
 Kerb to Kerb Turning Radius 11.000m

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Project Title
 Gateway MSCP, Darlington Railway Station

Drawing Title
 Proposed Access Arrangements
 Swept path analysis of Neasham Road
 to Parkgate

P03	Layout updated	AA	28.05.2021	DJC
P02	Layout updated	AA	20.04.2021	DJC
P01	Layout updated	AA	23.03.2021	DJC
Rev	Amendment	Drawn	Date	Checked

Scale	1:250	Drawn By	JT
Drawing Size	A1	Checked By	DJC
Date	29.01.2021	Approved By	DJC
Drawing Number	SGMSCP-FHT-Z0-SL-DR-H-00010	Rev	P03



- Area to be stopped up
- Area to be new highway

P05	Area adjacent to bridge amended	AA	15.09.21	DJC
P04	Area adjacent to bridge amended	AA	09.09.21	DJC
P03	Coordinate Points added	AA	06.09.21	DJC
P02	Stopping up areas amended	AA	03.09.21	DJC

Rev	Amendment	Drawn	Date	Checked
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Project Name
**Gateway MSCP
 Darlington Railway Station**

Drawing Title
Stopping Up Plan

Scale	1:1250	Drawn By	AA
Drawing Size	A3	Checked By	DJC
Date	August 2021	Approved By	DJC

Drawing Number	Rev
SGMSCP-FHT-Z0-SL-DR-H-00012	P05

Appendix DC 2

Drawings West Side

Drawing 11789-001 rev C – Non Motorised User Plans

Drawing 11789-002 rev C Areas of Highway to be Created

Drawing 11789-003 rev D – Pensbury Street - Refuse Vehicle

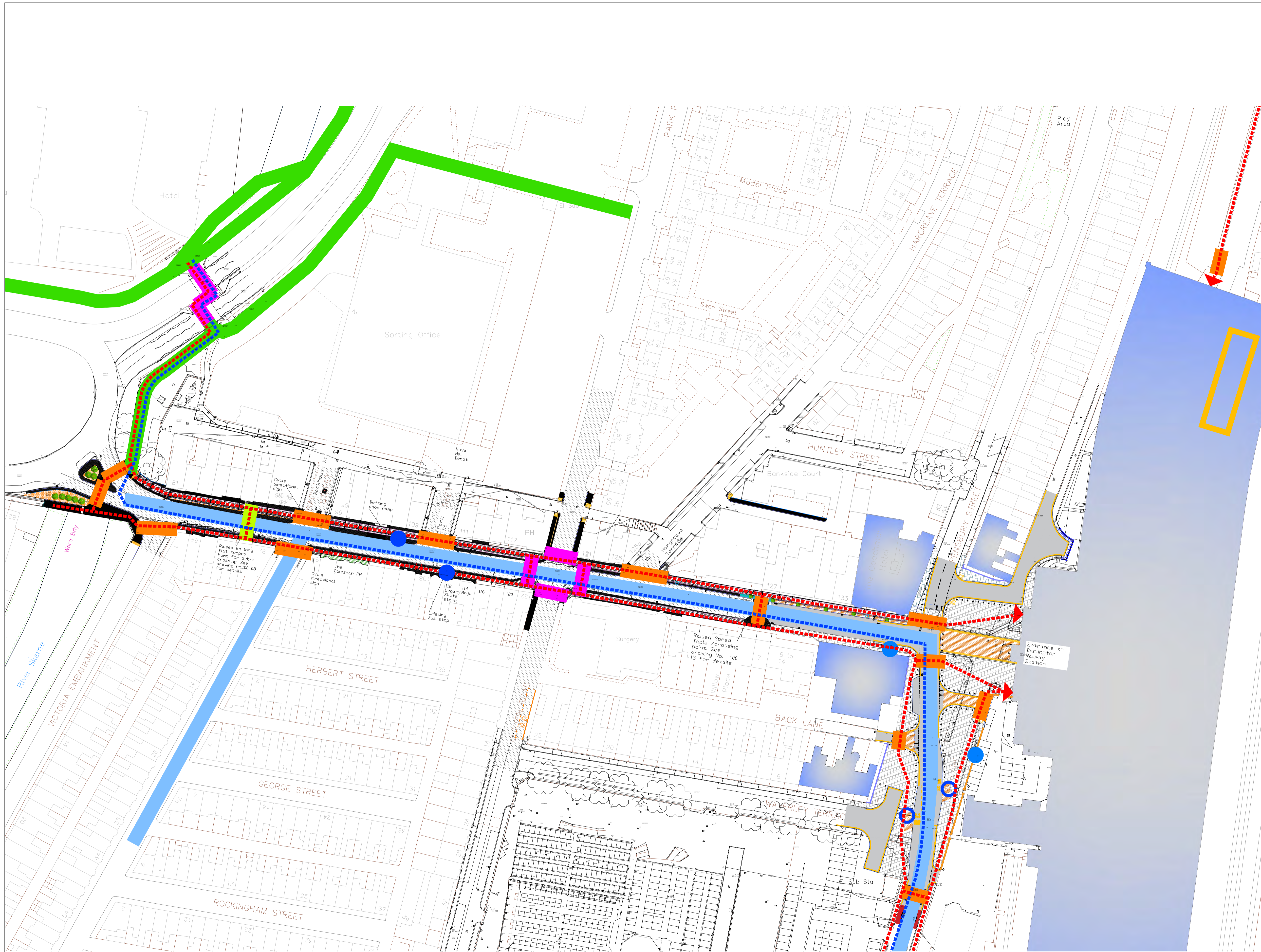
Drawing 11789-004 rev B – Refuse Vehicle Swept Path Analysis – Waverley Terrace

Drawing 11789-005 rev B – Bus Swept Path Analysis – Victoria Road / Park Lane

Drawing 11789-006 rev B – Large Car Swept Path Analysis – Existing Car Park

Drawing 11789-007 rev C – Pensbury Street – Fire Tender and 10m Rigid

Drawing 11789-008 rev C: - Proposed Scheme Layout



- Key**
- Pedestrian access point
 - Uncontrolled crossing point
 - Zebra crossing
 - Signalised crossing
 - Traffic-free cycle route
 - Signposted cycle route
 - Existing Cycle parking
 - Existing Bus stop to remain
 - Existing Bus stop to be removed
 - Proposed Bus stop
 - Pedestrian Route
 - Cyclist route

Rev	Amendment	Drawn	Date	Checked
C	Fence and pedestrian gate added	CP	Sep/21	DJC
B	Base layout amended	CH	Aug/21	DJC
A	Base drawing amended to tie in with topo	CH	Jun/21	DJC

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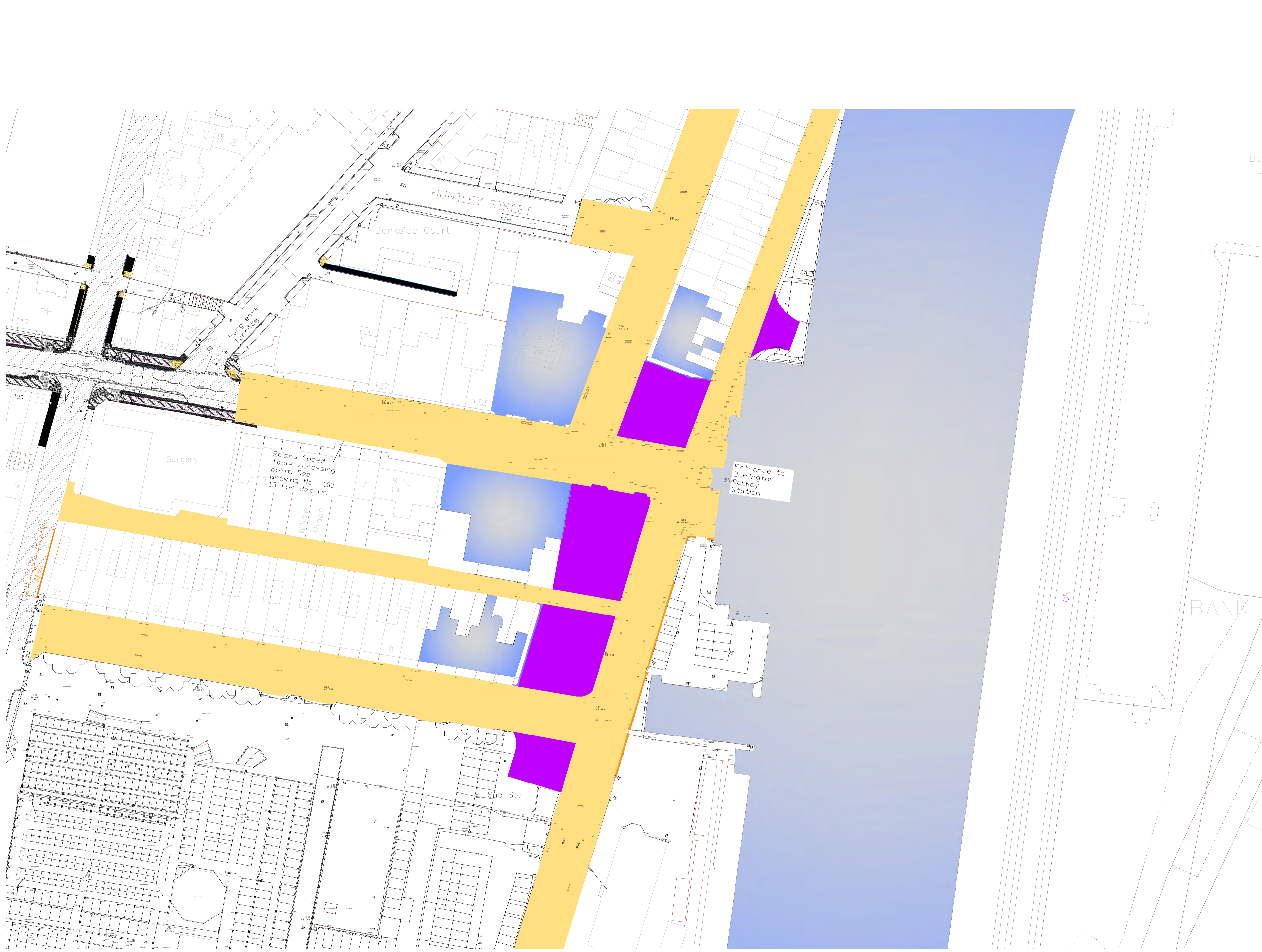
Client
WILLMOTT DIXON

Project Title
 Darlington Railway Station
 West Side

Drawing Title
 Non Motorised User Plan

Scale	NTS	Drawn By	CH
Drawing Size	A1	Checked By	DJC
Date	March 2021	Approved By	DJC

Drawing Number	11789-001	Rev	C
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Key

- Existing adopted highway
- Area to be offered for adoption

Rev	Amendment	Drawn	Date	Checked
C	Fence and pedestrian gate added	CP	Sep/21	DJC
B	Base layout amended	CH	Aug/21	DJC
A	Base drawing amended to tie in with topo	CH	Jun/21	DJC

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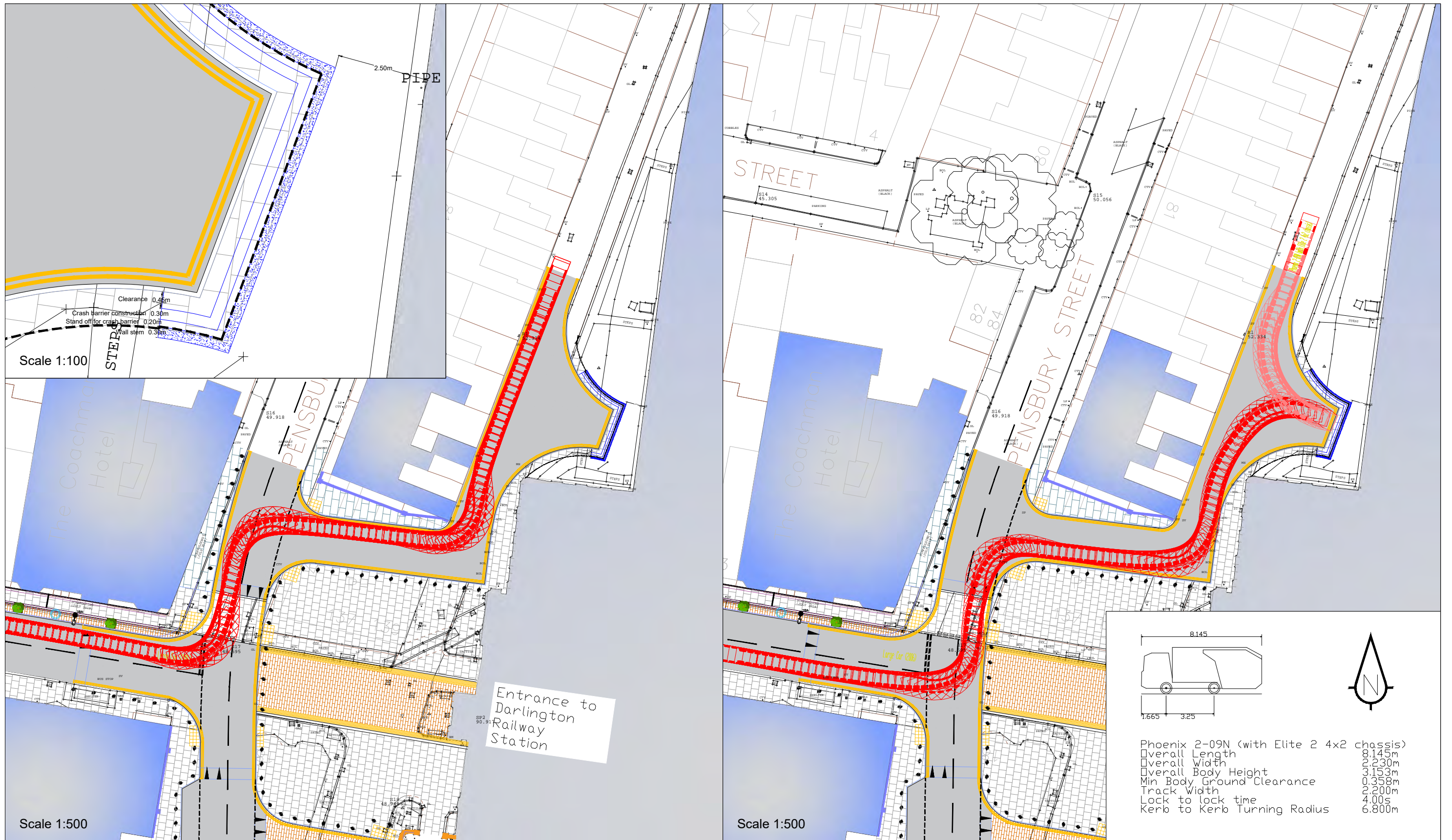
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Project Title
 Darlington Railway Station
 West Side

Drawing Title
 Areas of Highway to be Created

Scale	NTS	Drawn By	CH
Drawing Size	A1	Checked By	DJC
Date	March 2021	Approved By	DJC

Drawing Number	11789-002	Rev	C
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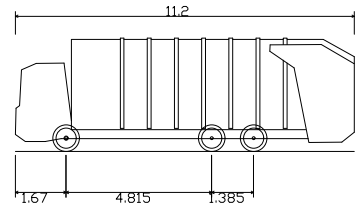
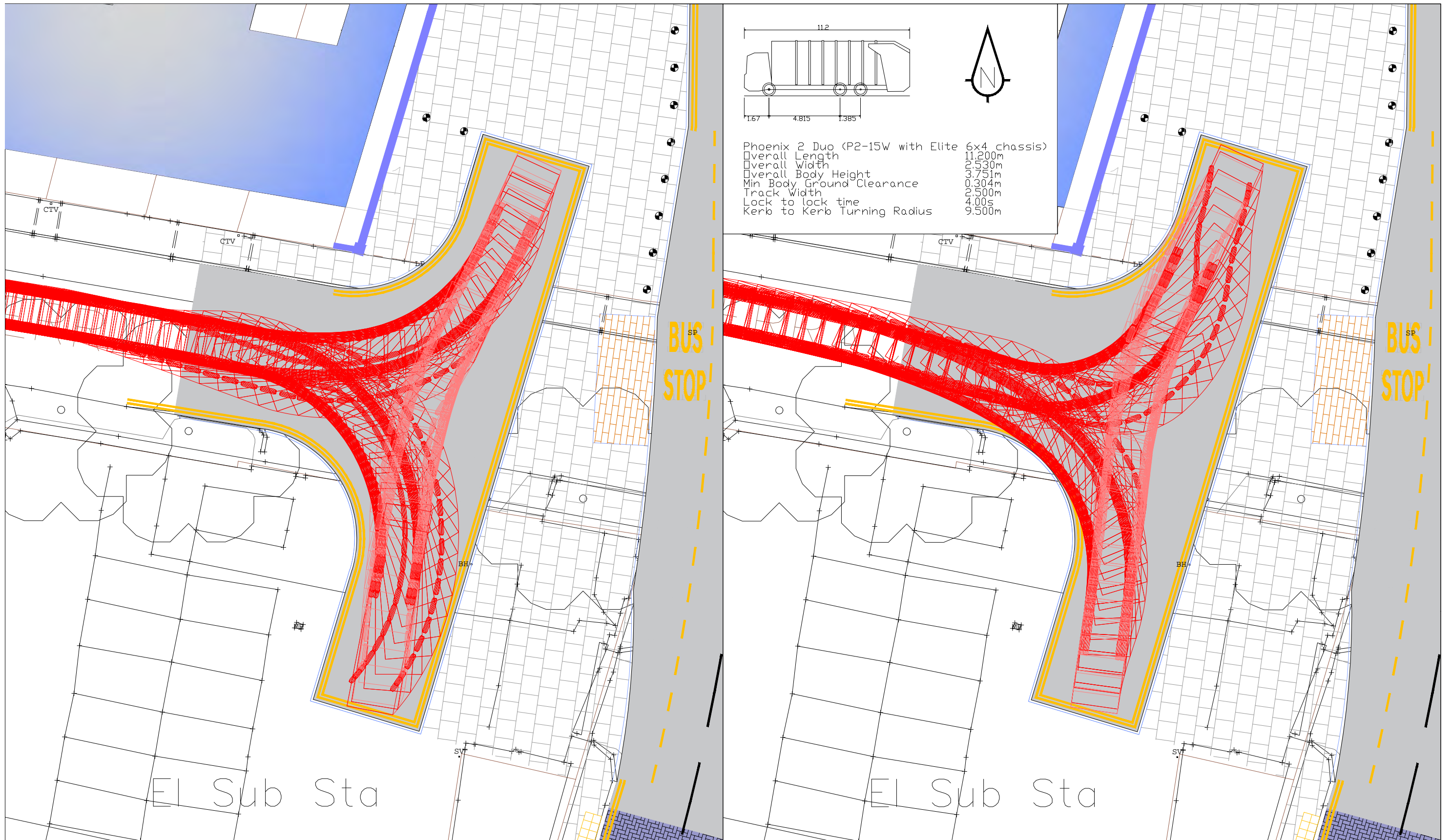
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Darlington Rail Station – West Side

Pensbury Street – Refuse Vehicle

Rev	Amendment	Drawn	Date	Checked
D	Fence and pedestrian gate added	CP	Sep'21	DJC
C	Base drawing amended	CH	Aug 21	DJC
B	Base drawing amended to tie in with topo	CH	June 21	DJC
A	Replicating swept paths with small vehicle	JT	May 21	DJC

Scale	As Shown	Drawn By	CH
Drawing Size	A3	Checked By	DJC
Date	February 2021	Approved By	DJC
Drawing Number	11789-003	Rev	D



Phoenix 2 Duo (P2-15W with Elite 6x4 chassis)
 Overall Length 11.200m
 Overall Width 2.530m
 Overall Body Height 3.751m
 Min Body Ground Clearance 0.304m
 Track Width 2.500m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 9.500m



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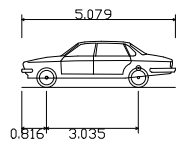
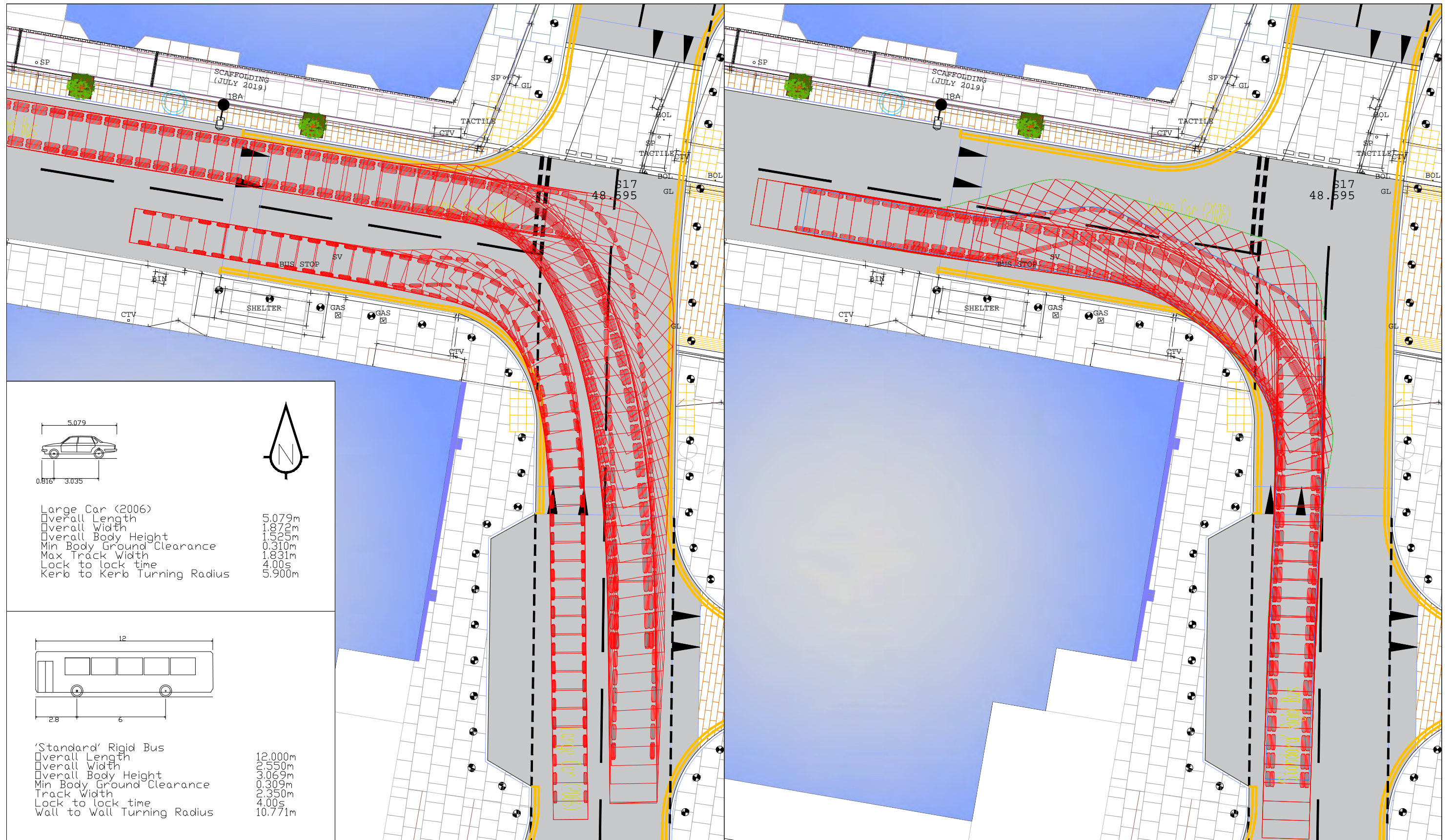
Darlington Rail Station – West Side

Refuse Vehicle Swept Path Analysis – Waverley Terrace

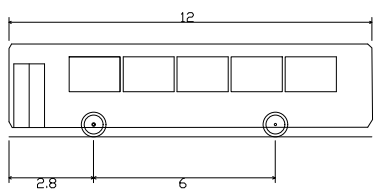
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 Date February 2021
 Drawn By CH
 Checked By DJC
 Approved By DJC

Rev	Amendment	Drawn	Date	Checked
B	Base drawing amended	CH	Aug 21	DJC
A	Base drawing amended to tie in with topo	CH	June 21	DJC

Drawing Number 11789-004
 Rev B



Large Car (2006)
 Overall Length 5.079m
 Overall Width 1.872m
 Overall Body Height 1.525m
 Min Body Ground Clearance 0.310m
 Max Track Width 1.831m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 5.900m



'Standard' Rigid Bus
 Overall Length 12.000m
 Overall Width 2.550m
 Overall Body Height 3.069m
 Min Body Ground Clearance 0.309m
 Track Width 2.350m
 Lock to lock time 4.00s
 Wall to Wall Turning Radius 10.771m



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Darlington Rail Station – West Side

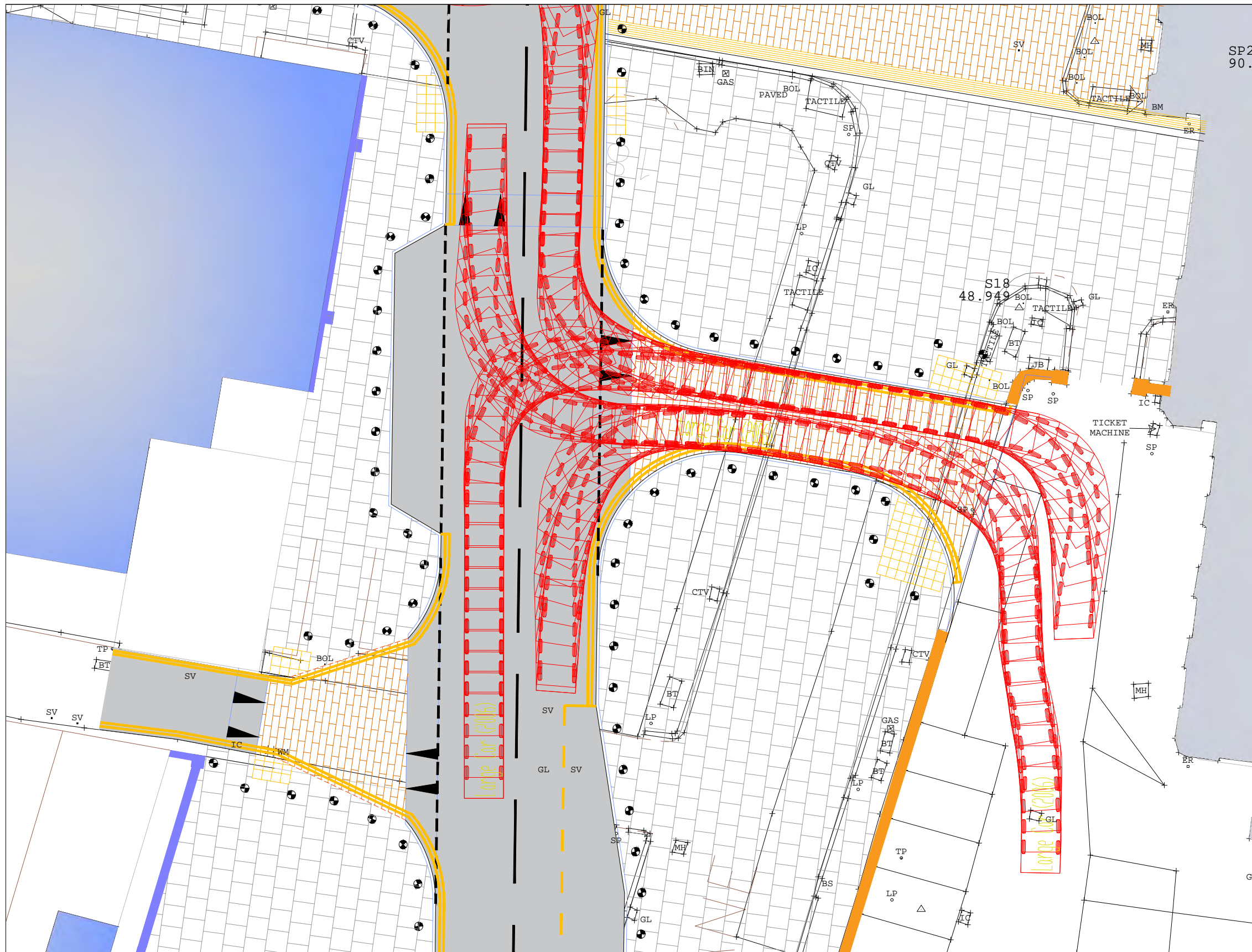
Bus Swept Path Analysis – Victoria Road/Park Lane

Scale 1:200
 Drawing Size A3
 Date February 2021
 Drawn By CH
 Checked By DJC
 Approved By DJC

Rev	Amendment	Drawn	Date	Checked
B	Base layout amended	CH	Aug 21	DJC
A	Base drawing amended to tie in with topo	CH	June 21	DJC

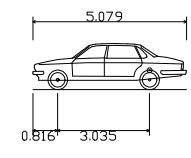
Drawing Number 11789-005
 Rev B

Darlington
Railway
Station



SP2
90.917

S18
48.949



Large Car (2006)
 Overall Length 5.079m
 Overall Width 1.872m
 Overall Body Height 1.525m
 Min Body Ground Clearance 0.310m
 Max Track Width 1.831m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 5.900m



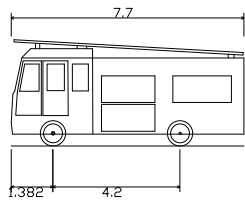
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Darlington Rail Station – West Side

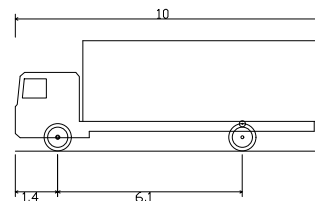
Large Car Swept Path Analysis – Existing Car Park

Scale 1:200	Drawn By CH
Drawing Size A3	Checked By DJC
Date February 2021	Approved By DJC
Drawing Number 11789-006	Rev B

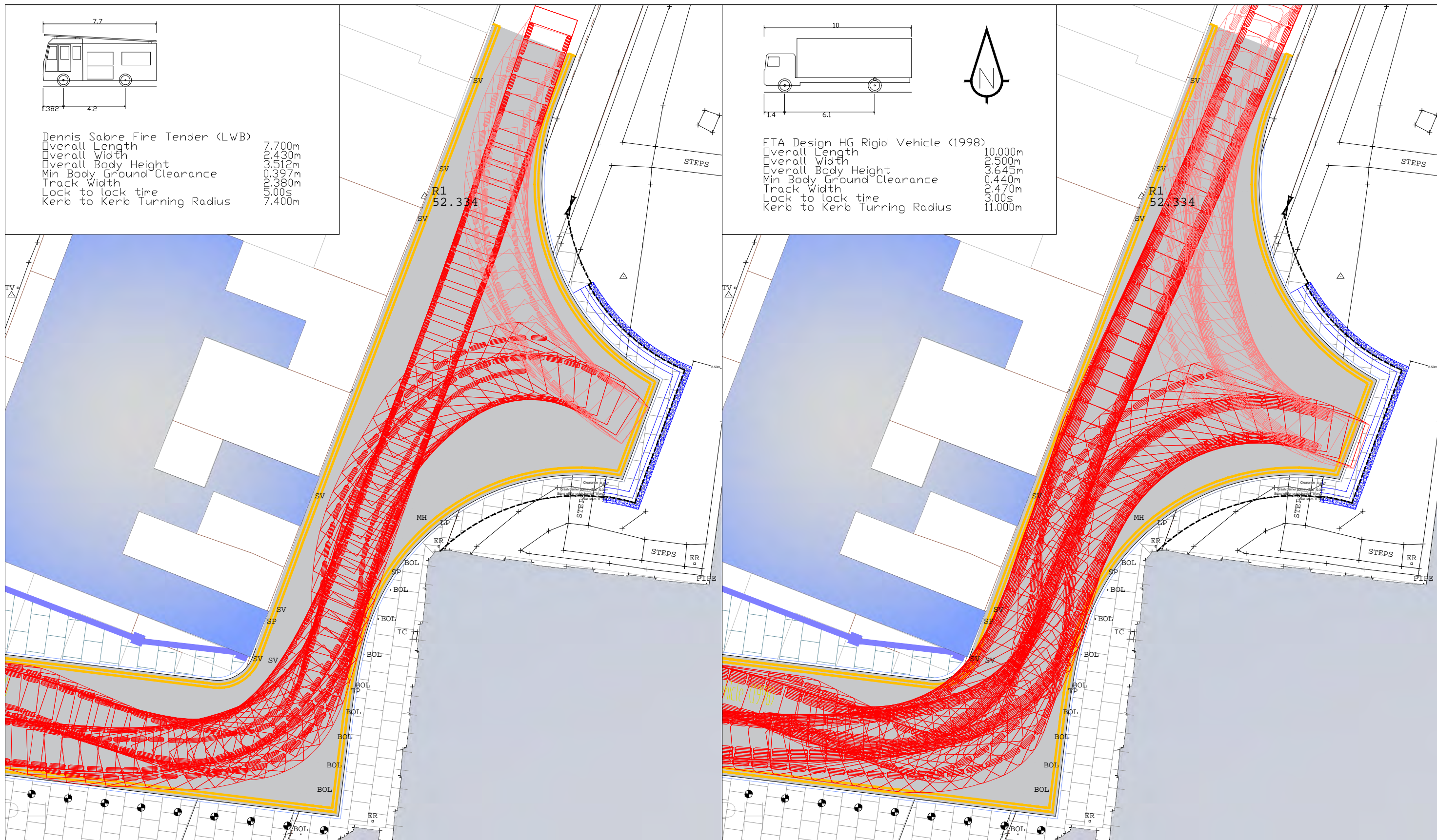
Rev	Amendment	Drawn	Date	Checked
B	Base layout amended	CH	Aug 21	DJC
A	Base drawing amended to tie in with topo	CH	June 21	DJC



Dennis Sabre Fire Tender (LWB)
 Overall Length 7.700m
 Overall Width 2.430m
 Overall Body Height 3.512m
 Min Body Ground Clearance 0.397m
 Track Width 2.380m
 Lock to lock time 5.00s
 Kerb to Kerb Turning Radius 7.400m



FTA Design HG Rigid Vehicle (1998)
 Overall Length 10.000m
 Overall Width 2.500m
 Overall Body Height 3.645m
 Min Body Ground Clearance 0.440m
 Track Width 2.470m
 Lock to lock time 3.00s
 Kerb to Kerb Turning Radius 11.000m



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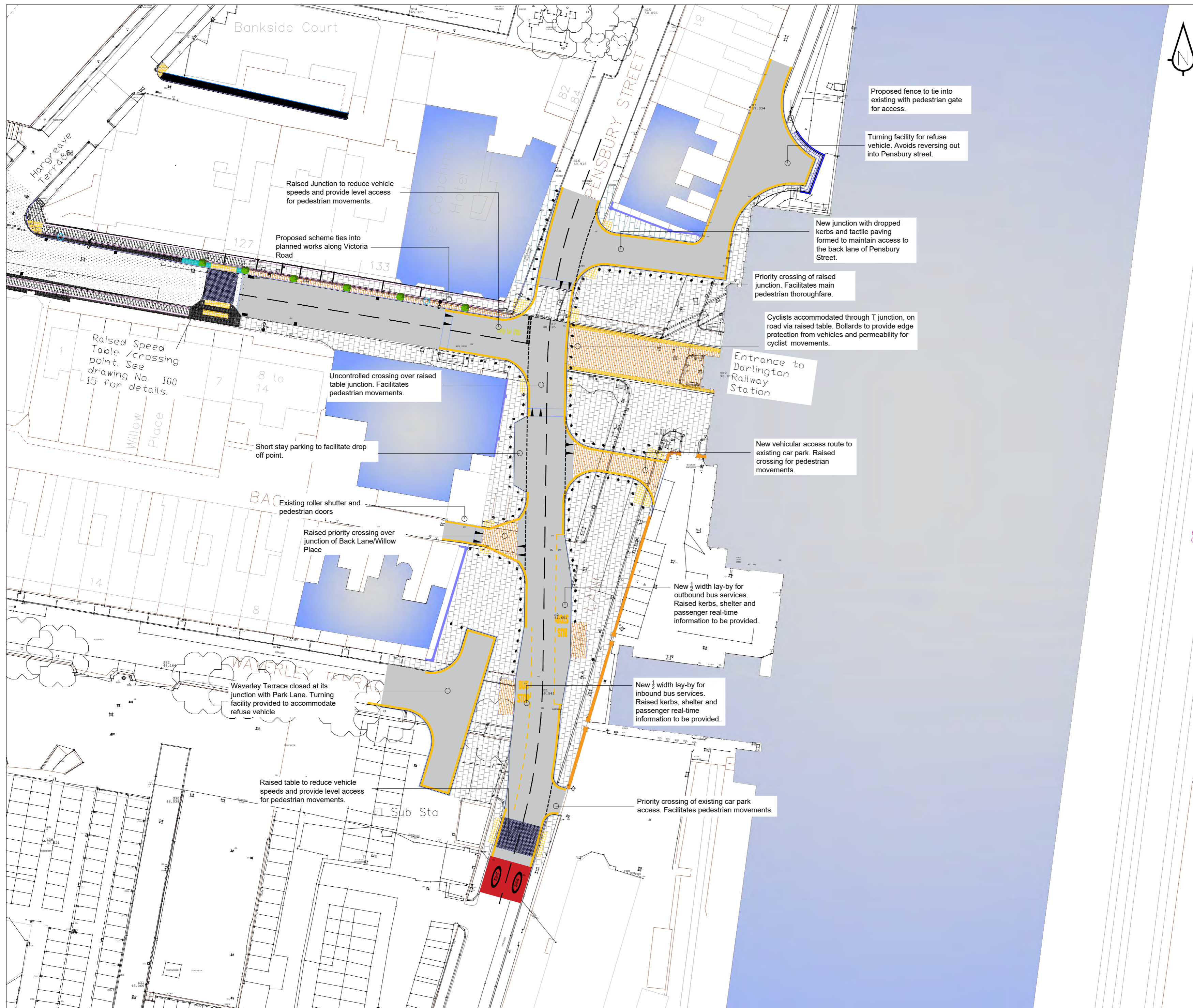
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Darlington Rail Station – West Side

Pensbury Street – Fire Tender and 10m Rigid

C	Fence and pedestrian gate added	CP	Sep 21	DJC
B	Base layout amended	CH	Aug 21	DJC
A	Base drawing amended to tie in with topo	CH	June 21	DJC
Rev	Amendment	Drawn	Date	Checked

Scale 1:200	Drawn By JT
Drawing Size A3	Checked By DJC
Date May 2021	Approved By DJC
Drawing Number 11789-007	Rev C



Key

- Buildings at the extents of the proposed works.
- Proposed highway construction with paved finish to match Victoria Road refurbishment.
- Proposed highway construction with paved finish to match Victoria Road refurbishment.
- Proposed highway construction with 'Macadam' finish.
- Proposed highway construction with paved finish to match surrounding streets
- Proposed buff 'Blister' tactile paving.
- Proposed PCC kerb line.
- Proposed PCC edge restraint.
- Proposed PCC channel.
- Existing wall to be considered for alteration.
- Anticipated accommodation works along new frontage boundaries.
- Proposed 'Darlington' style bollard with retroreflective paneling.

Notes

Proposed parking restrictions (double yellow lines / bus stops) are shown in orange.

Proposed carriageway lining is shown in black.

C	Fence and pedestrian gate added	CP	Sep'21	DJC
B	Base layout amended	CH	Aug'21	DJC
A	Base layout amended	CH	Aug'21	DJC

Rev	Amendment	Drawn	Date	Checked

Client

WILLMOTT DIXON

Project Title

Darlington Rail Station
West Side

Drawing Title

Proposed Scheme

Scale 1:500	Drawn By CH
Drawing Size A2	Checked By DJC
Date June 2021	Approved By DJC

Drawing Number	Rev
11789-008	C