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rev.	amendment	by	date



Beacon Transport Planning LLP  
1a Cedar Avenue, Malvern, Worcestershire WR14 2SG  
info@beacontransportplanning.co.uk | www.beacontransportplanning.co.uk

client  
Belltown Power UK Ltd

project  
Hob Lane Solar Farm  
Dunham-on-the-Hill Cheshire

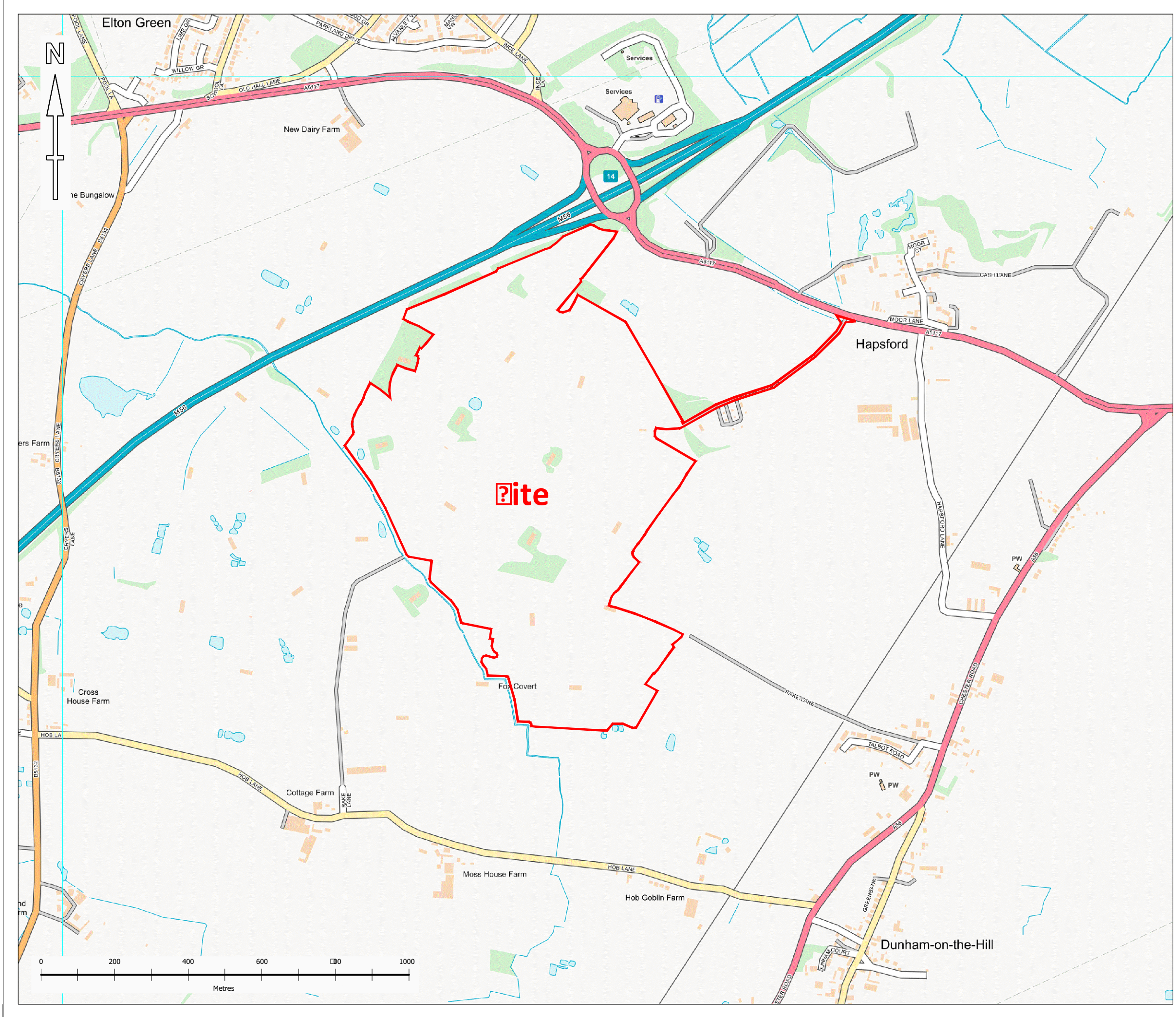
drawn by SJE date 26/03/2025

scale @ A3 1:25000

title  
Site Location

drawing number BTP-2503-01 rev. -





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client  
Belltown Power UK Ltd

project  
Hob Lane Solar Farm  
Dunham-on-the-Hill ☐ Chester

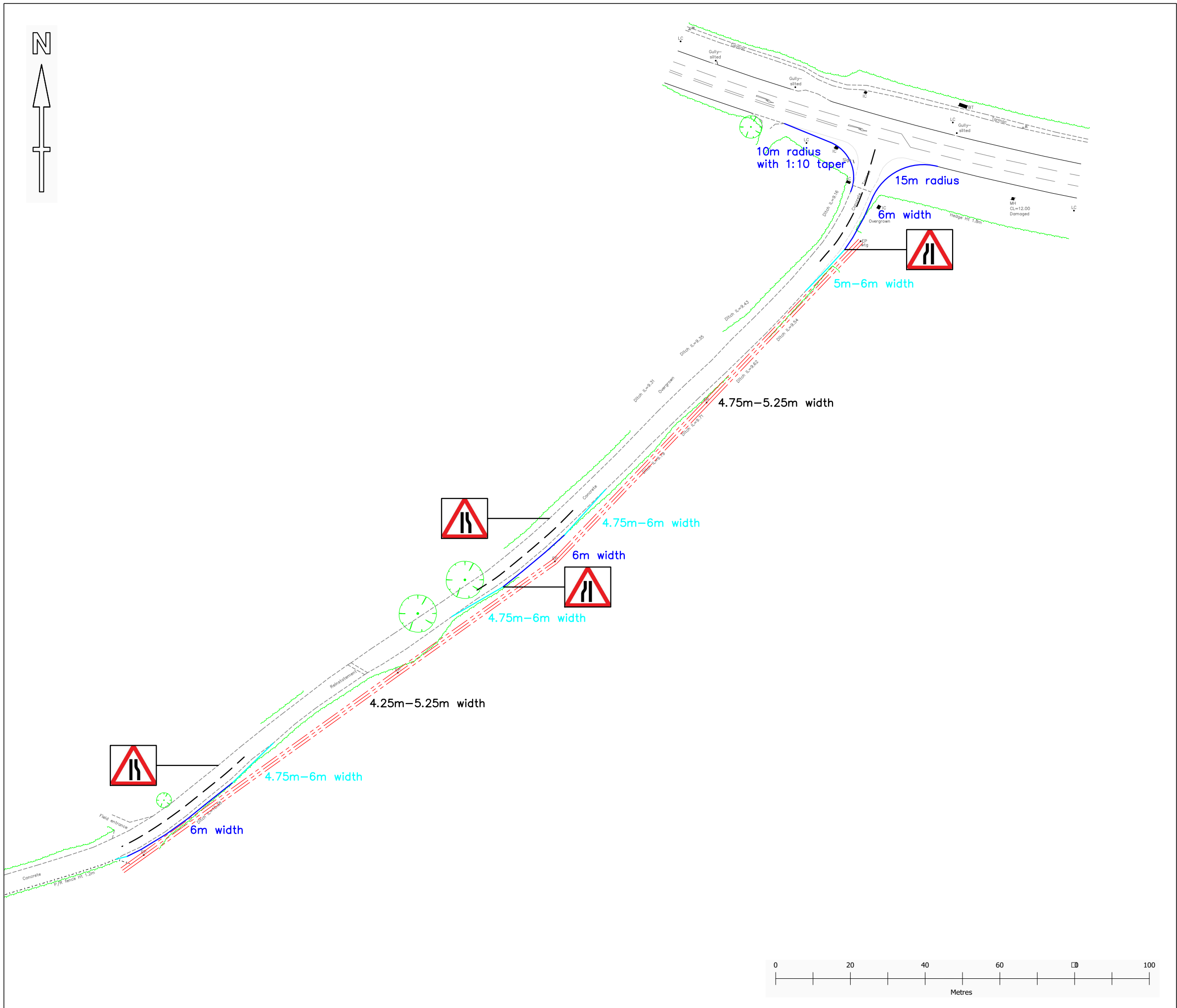
drawn by SJE date 26/03/2025

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title  
Local Highway ☐ Network

drawing number BTP-2503-02 rev. -





C	Revised widening	Amended signs	SJE	05/03/25
B	Revised widening	Omit temp signals	SJE	27/02/25
A	Revised widening		SJE	27/02/25

rev.	amendment	by	date
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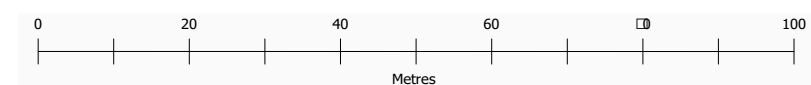
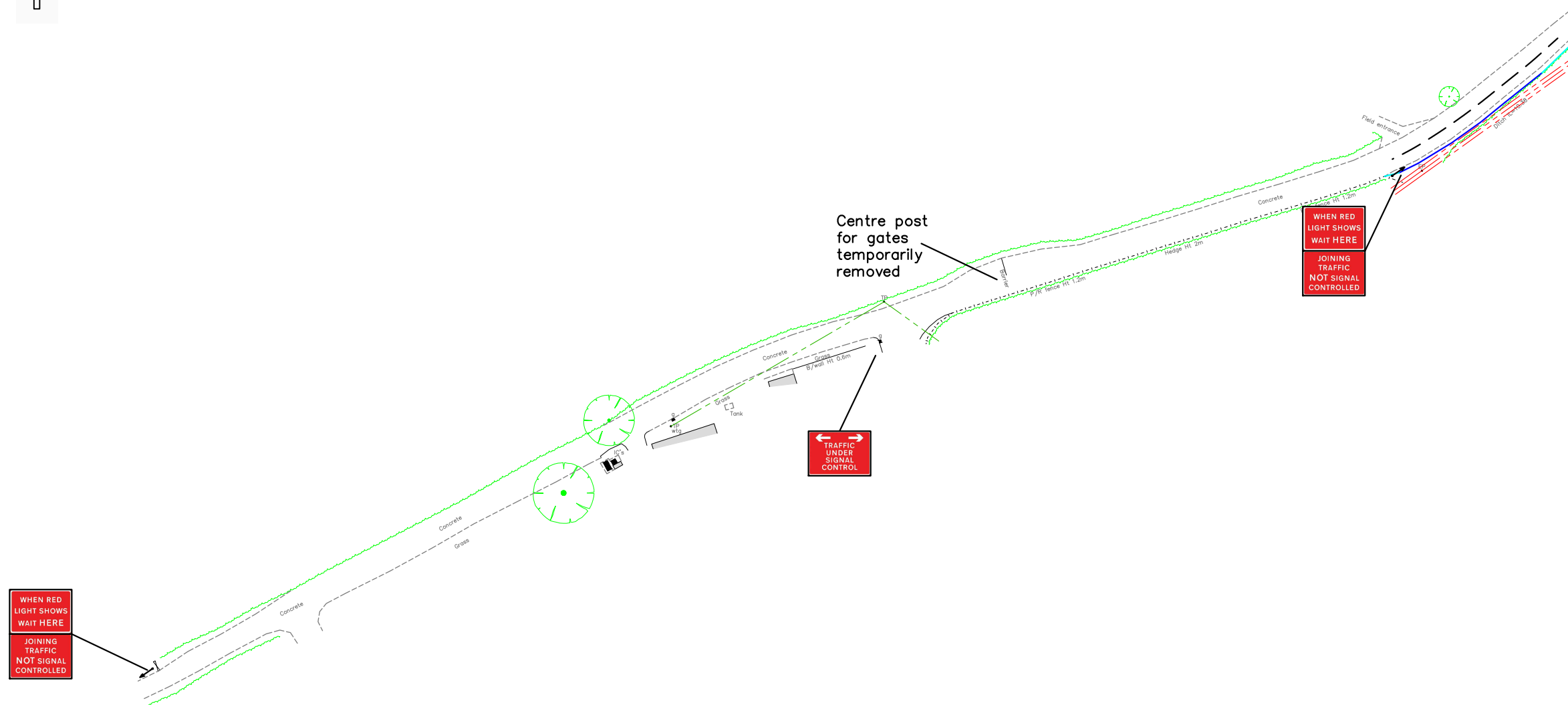
project  
Hob Lane Solar Farm

drawn by SJE date 26/02/2025

scale @ A3 1:1000

title  
Proposed Widening to  
North-Eastern Section of  
Common Lane

drawing number BTP-2503-04 rev. C



C	Revised widening □annotation	SJE	05/03/25
B	Revised widening	SJE	2□02/25
A	Revised widening	SJE	2□02/25

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client

**Belltown Power UK Limited**

Hob Lane Solar Farm

drawn by	SJE	date	26/02/2025
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scale @ A3 1:1 100

title

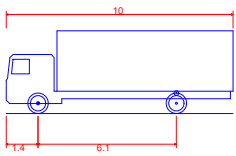
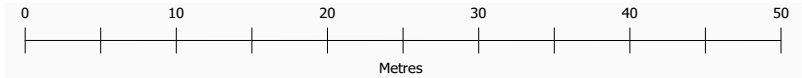
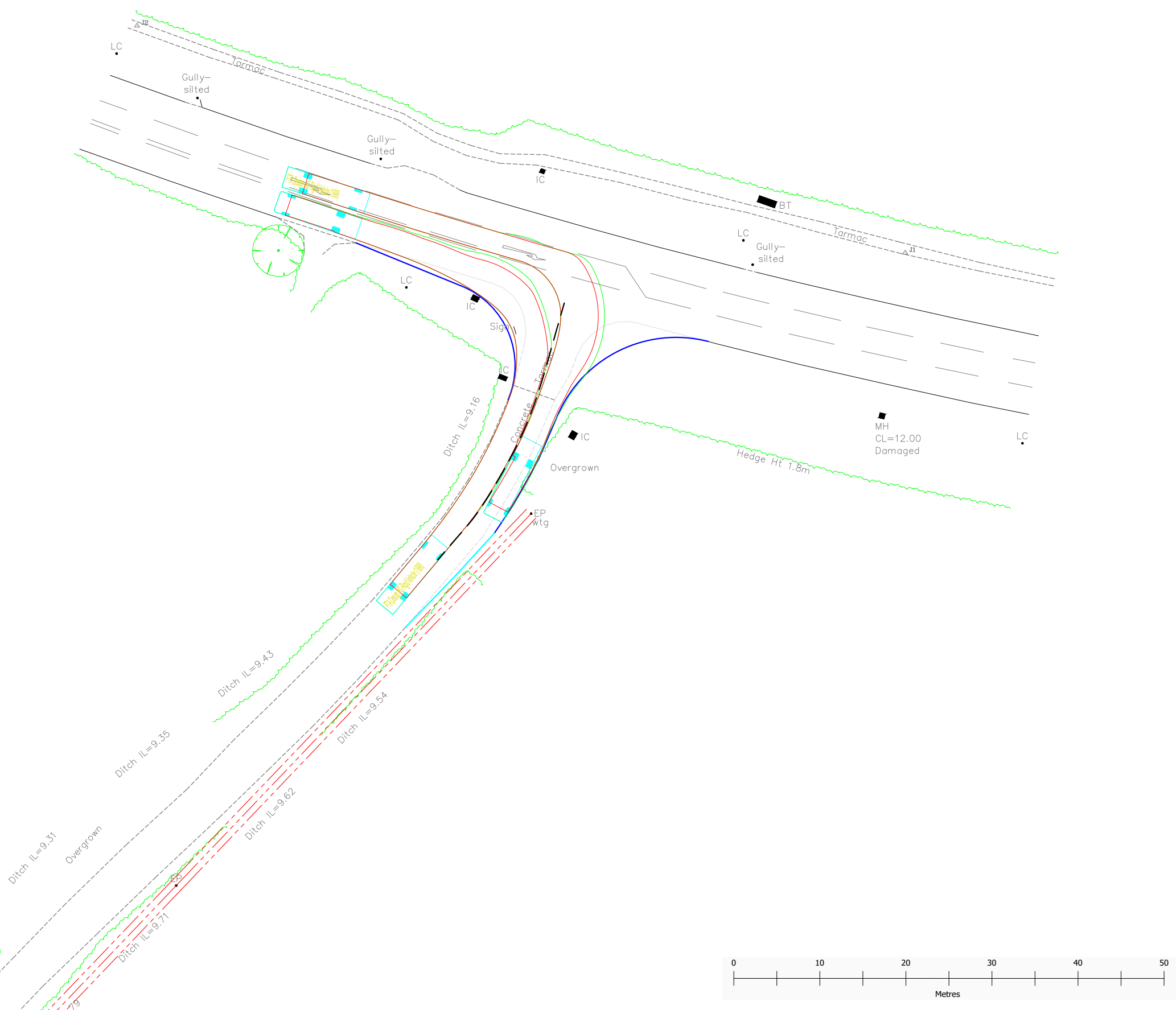
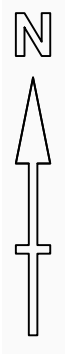
Proposed Temporary Signal-Control of  
South-Western Section of  
Common Lane

drawing number	rev.
<b>BTP-2503-05</b>	<b>C</b>









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
Curb to Curb Turning Radius	11.000m

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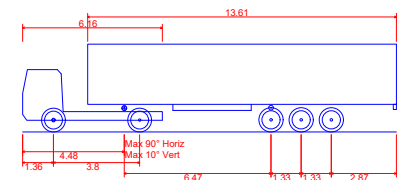
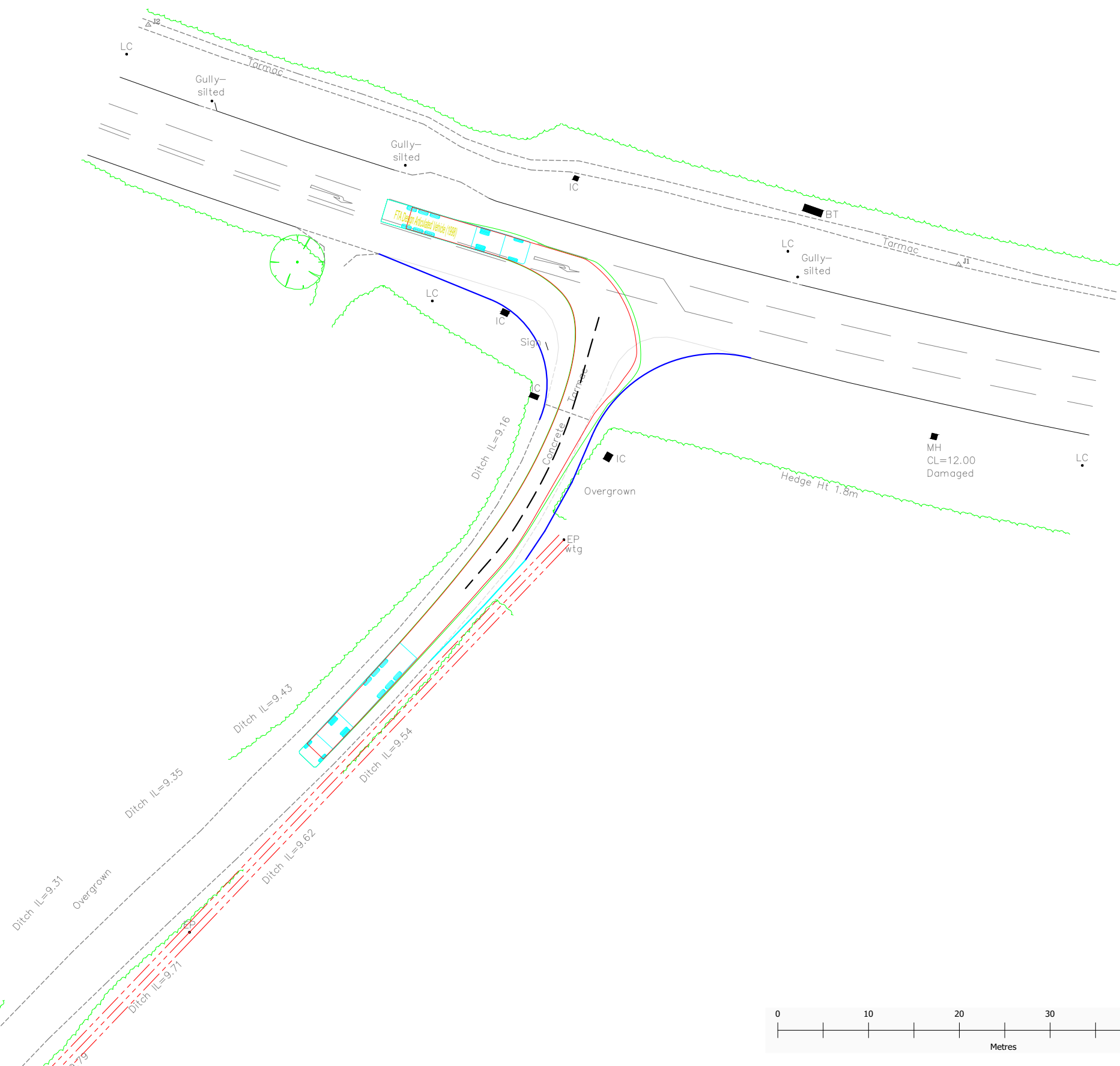
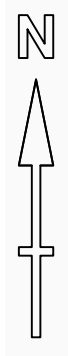
project  
Hob Lane Solar Farm

drawn by SJE      date 26/03/2025

scale @ A3 1:500

title  
Vehicle Tracking for Design Rigid HGV  
A511□/ Common Lane Junction  
Two-Way Movements

drawing number BTP-2503-06      rev. -



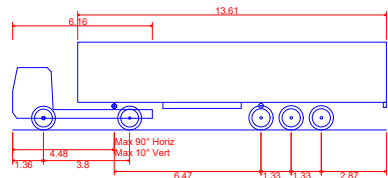
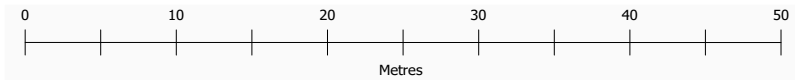
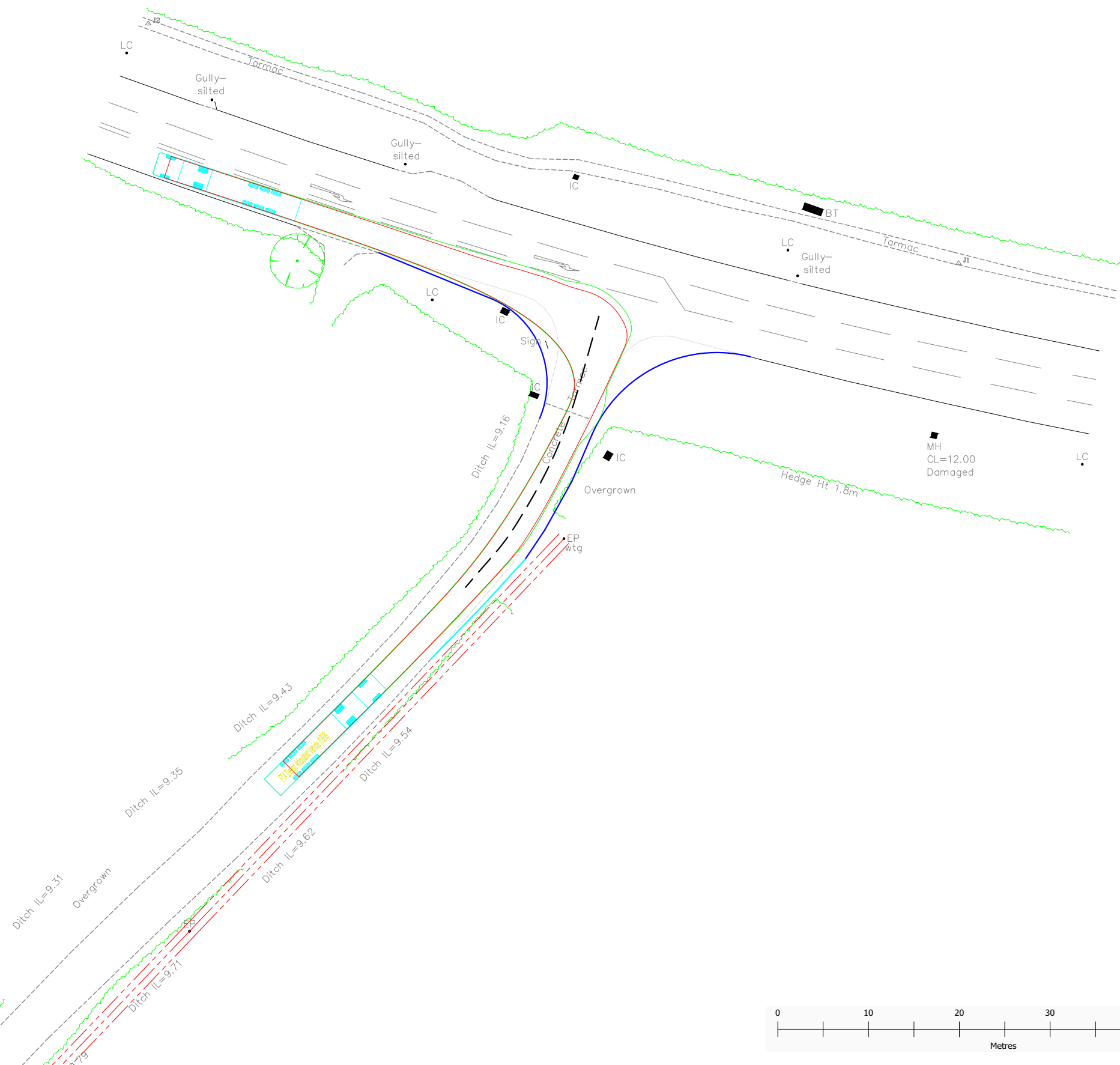
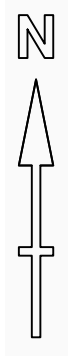
FTA Design Articulated Vehicle (1998)	
Overall Length	16.480m
Overall Width	2.550m
Overall Body Height	3.870m
Min Body Ground Clearance	0.515m
Max Track Width	2.470m
Lock-to-lock time	3.00s
Curb to Curb Turning Radius	6.550m

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client	
Belltown Power UK Limited	
project	
Hob Lane Solar Farm	
drawn by	SJE
date	26/03/2025
scale @ A3	1:500
title	
Vehicle Tracking for Design Articulated HGV A511□/ Common Lane Junction Single Directional Movements - □bound	
drawing number	BTP-2503-0□
rev.	-



FTA Design Articulated Vehicle (1998)	
Overall Length	13.61m
Overall Width	2.550m
Overall Body Height	3.870m
Min Body Ground Clearance	0.515m
Max Track Width	2.470m
Lock-to-lock time	3.00s
Curb to Curb Turning Radius	6.550m

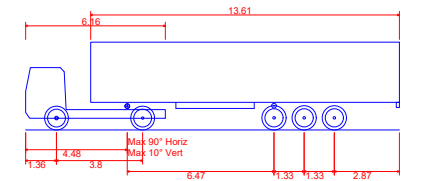
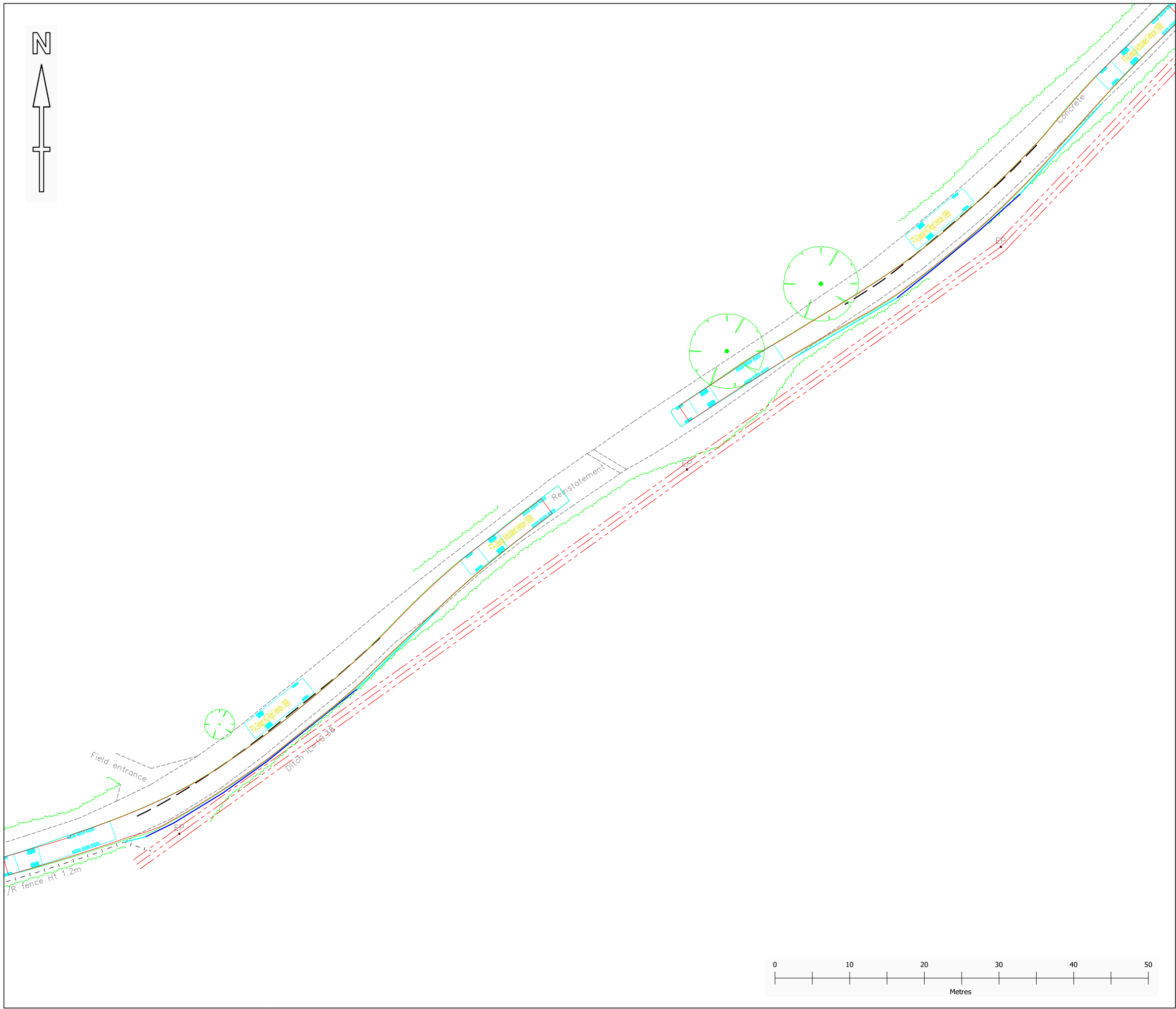
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client	
Belltown Power UK Limited	
project	
Hob Lane Solar Farm	
drawn by	date
SJE	26/03/2025
scale @ A3 1:500	
title	
Vehicle Tracking for Design Articulated HGV A511□/ Common Lane Junction Single Directional Movements - □Outbound	
drawing number	rev.
BTP-2503-0□	-





FTA Design Articulated Vehicle (1998)	
Overall Length	16.480m
Overall Width	2.550m
Overall Body Height	3.870m
Min Body Ground Clearance	0.515m
Max Track Width	2.470m
Lock-to-lock time	3.00s
Curb to Curb Turning Radius	6.550m

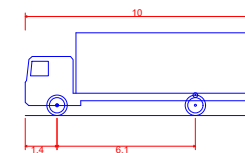
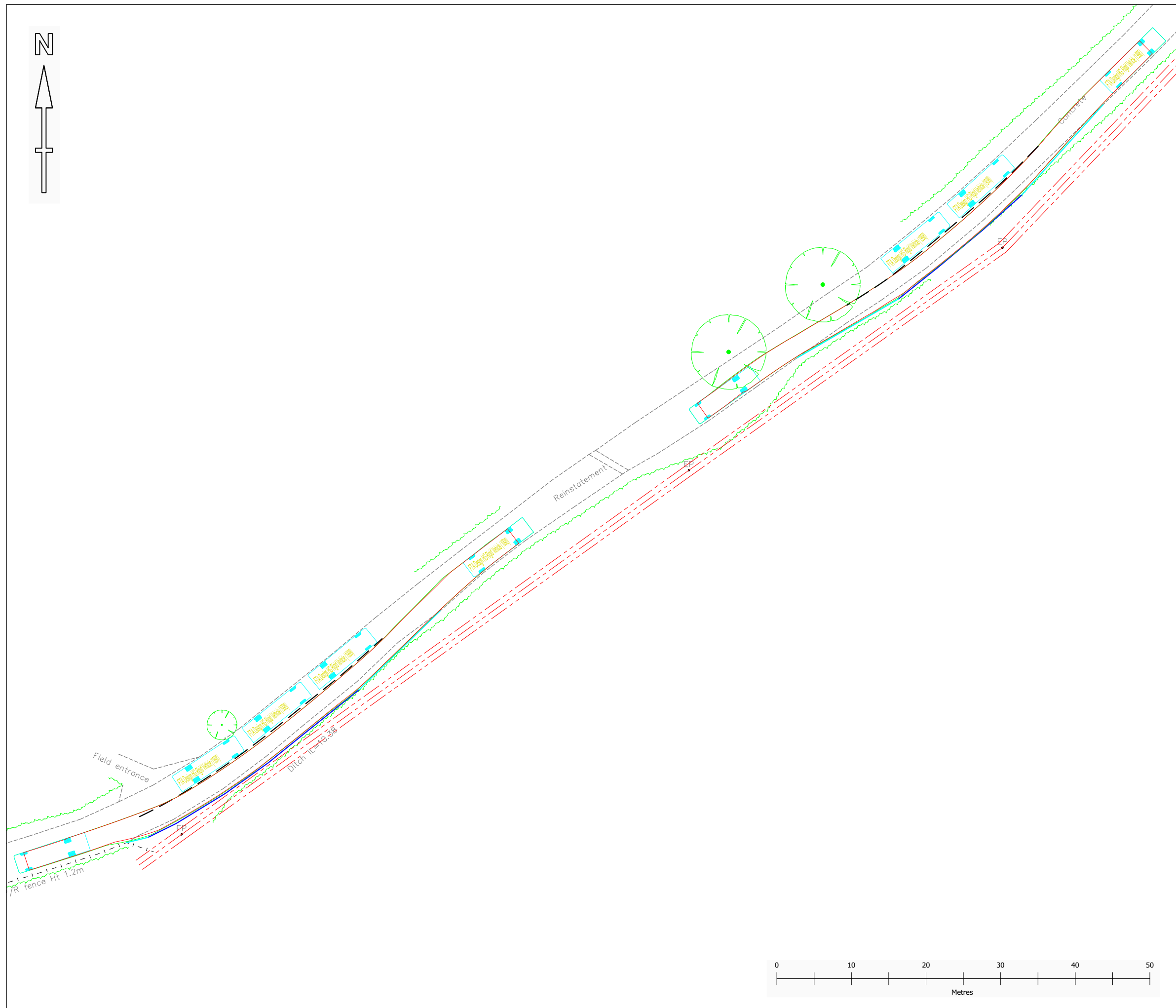
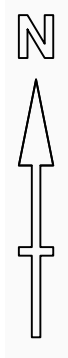
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client	
Belltown Power UK Limited	
project	
Hob Lane Solar Farm	
drawn by	SJE
date	26/03/2025
scale @ A3	1:500
title	
Vehicle Tracking for Design Articulated HGV Common Lane Passing Places Two-Way Movements	
drawing number	rev.
BTP-2503-10	-





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  
Curb to Curb Turning Radius 11.000m

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client  
Belltown Power UK Limited

project  
Hob Lane Solar Farm

drawn by SJE date 26/03/2025

scale @ A3 1:500

title  
Vehicle Tracking for Design Rigid HGV  
Common Lane Passing Places  
Two-Way Movements

drawing number BTP-2503-09 rev. -



**Hob Lane Solar Farm**

### Assumed Programme of Works for Traffic Forecasting

[illegible]