



DRAWINGS

- 001** Access Overview and Visibility Splays
- 002** Proposed Access Road, Overview and Dimensions
- 003** Access Swept Path Analysis
- 004** Access Road Swept Path Analysis
- 005** Pedestrian Visibility Splays
- 007** Refuse Vehicle Swept Path Analysis
- 008** Fire Tender Vehicle Swept Path Analysis
- 009** Car Parking Vehicle Swept Path Analysis

NOTES

1.

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4.

Any information given regarding existing underground services is given in good faith after consultation with the relevant authority, however accuracy is not certain.

-LEGEND-

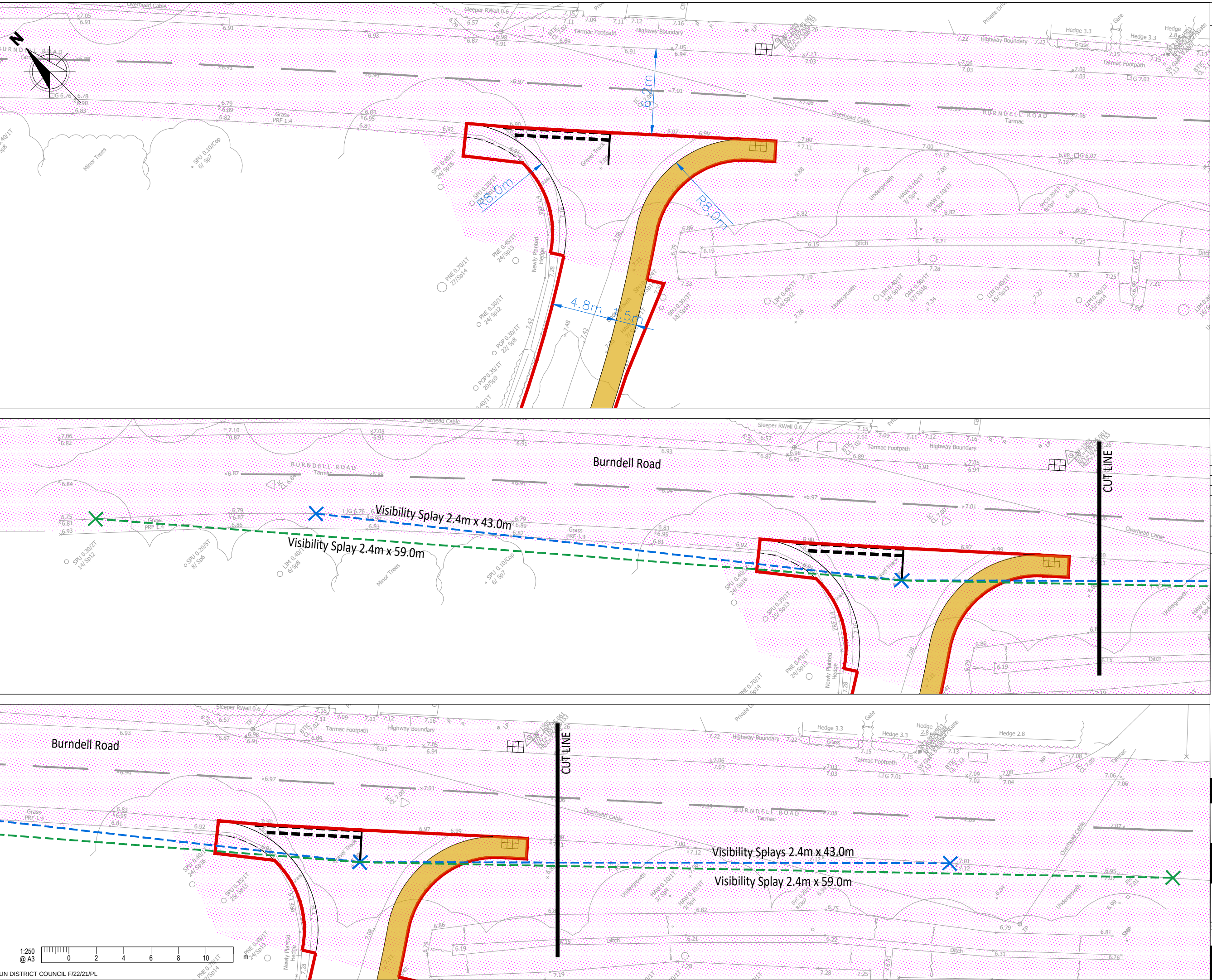
- Site Boundary
- Existing Road Markings
- Visibility Splays
2.4m x 43.0m
- Visibility Splays
2.4m x 59.0m
- Highway Boundary
- Service Margin
- Footway

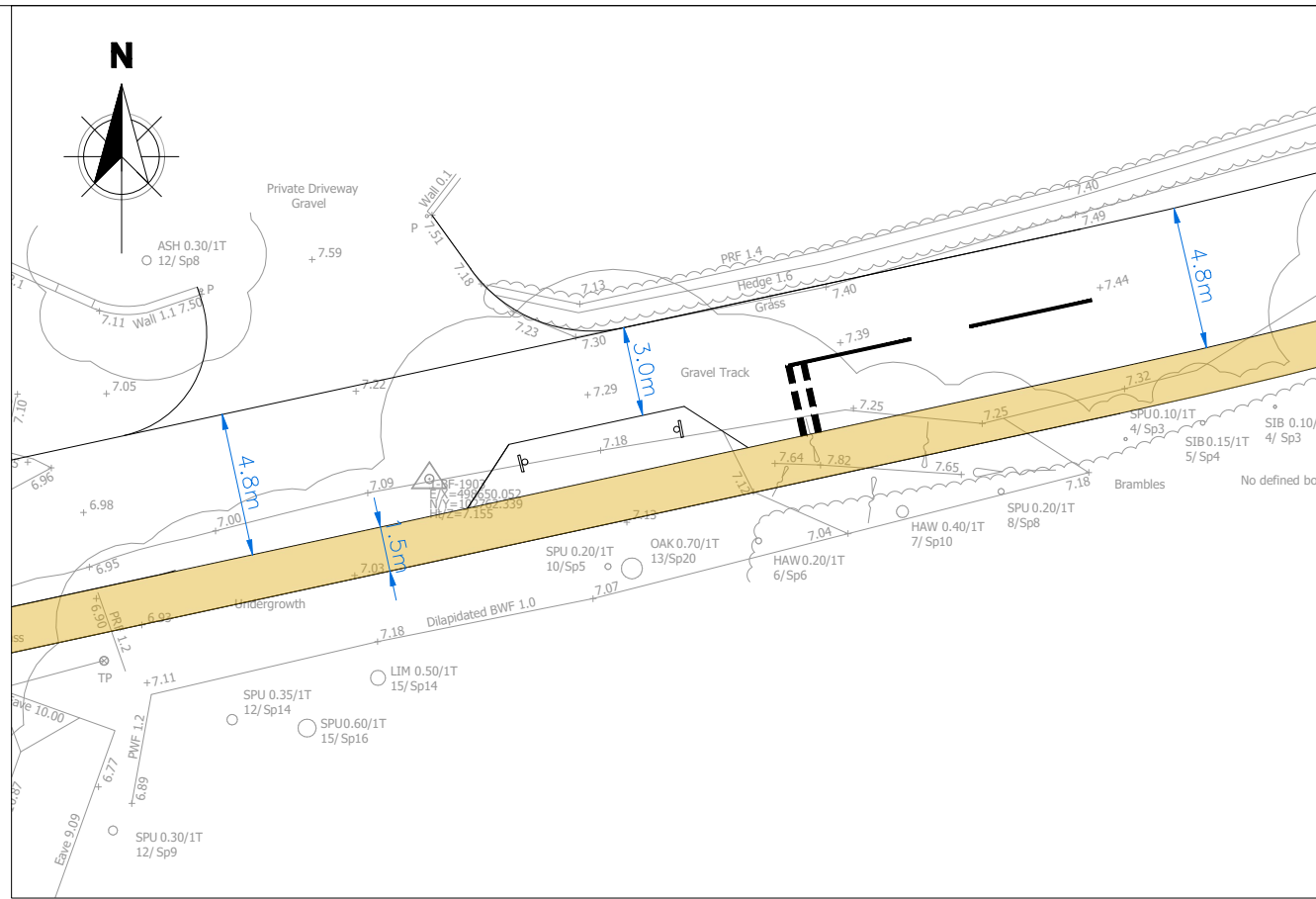
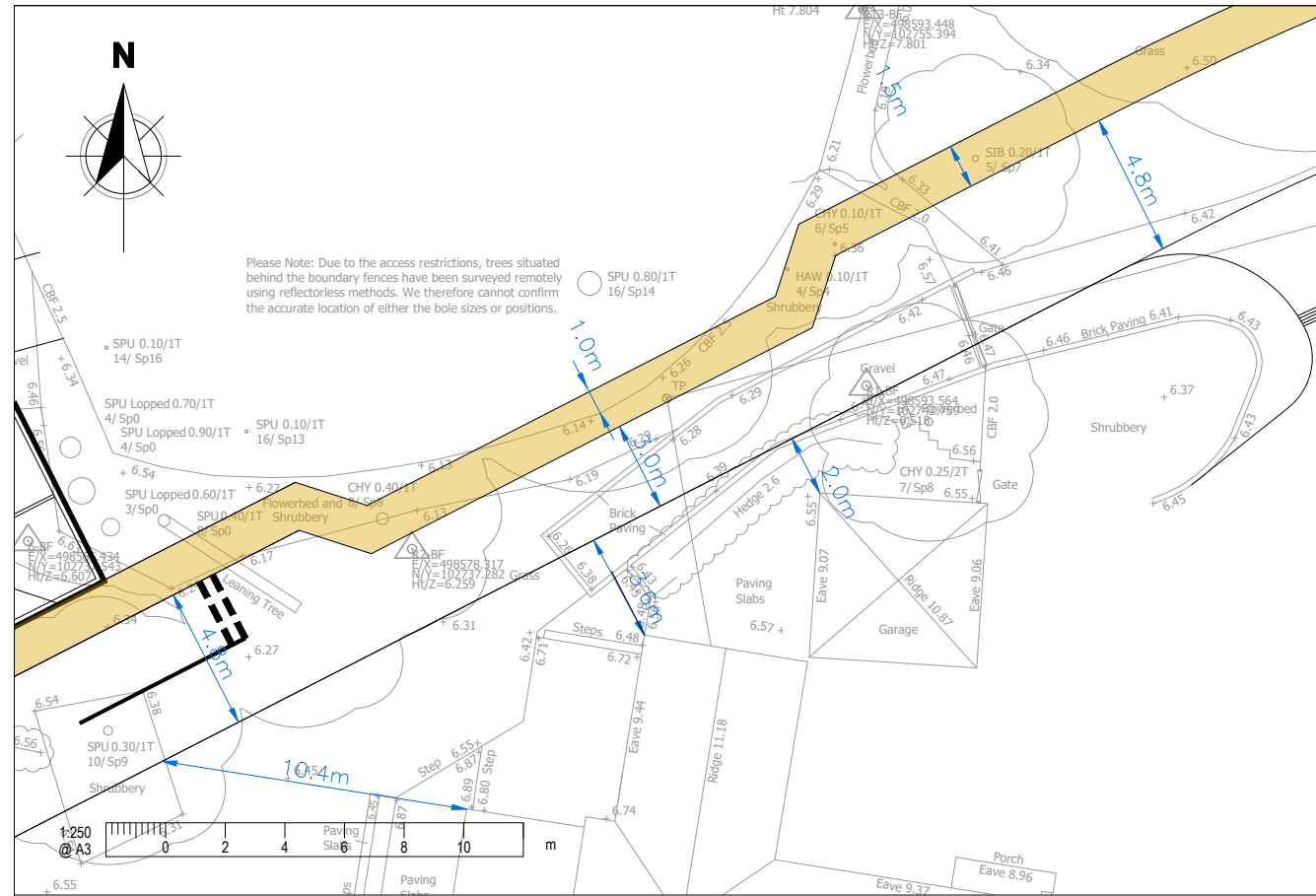
G	Final Issue	25/09/2020
F	Draft Issue	13/07/2020
E	Draft Issue	12/07/2020
D	Revised Access	19/05/2020
C	Revised Access	18/05/2020
B	Site and Highway Boundary	13/05/2020
A	Revised Access	02/04/2020
-	Original Issue	27/03/2020
Rev.	Amendments	Date



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Drawing Status	FINAL		
Client	Driftstone Homes		
Project	Burndell Road, Yapton		
Drawing Title	Access Overview and Visibility Splays		
Scale	1:250	Date	Sept 20
Drawn By	SMO	Checked By	ALB
Drawing No.	2020-6145-001		Rev.
		G	





NOTES

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-LEGEND-

Site Boundary

Existing Road

Markings

Service Margin

Footway

H	Revised Layout	25/09/2020
H	Draft Issue	13/07/2020
G	Revised Layout	19/05/2020
F	Revised Layout	18/05/2020
E	Site and Highway Boundary	13/05/2020
D	Additional Dims	27/04/2020
C	Revised Layout	22/04/2020
B	Revised Layout	17/04/2020
A	Revised Layout	17/04/2020
-	Original Issue	02/04/2020

Rev.	Amendments	Date

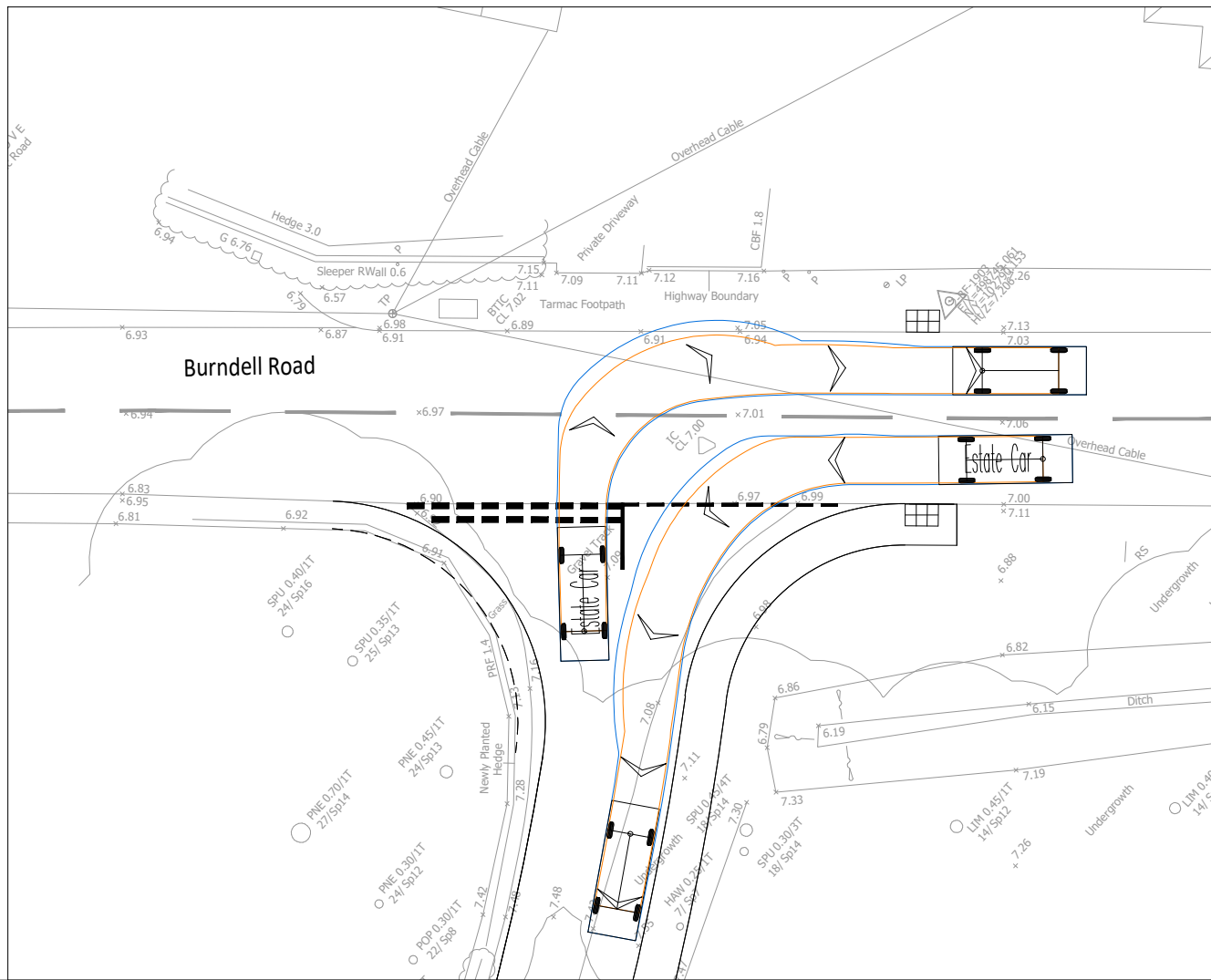
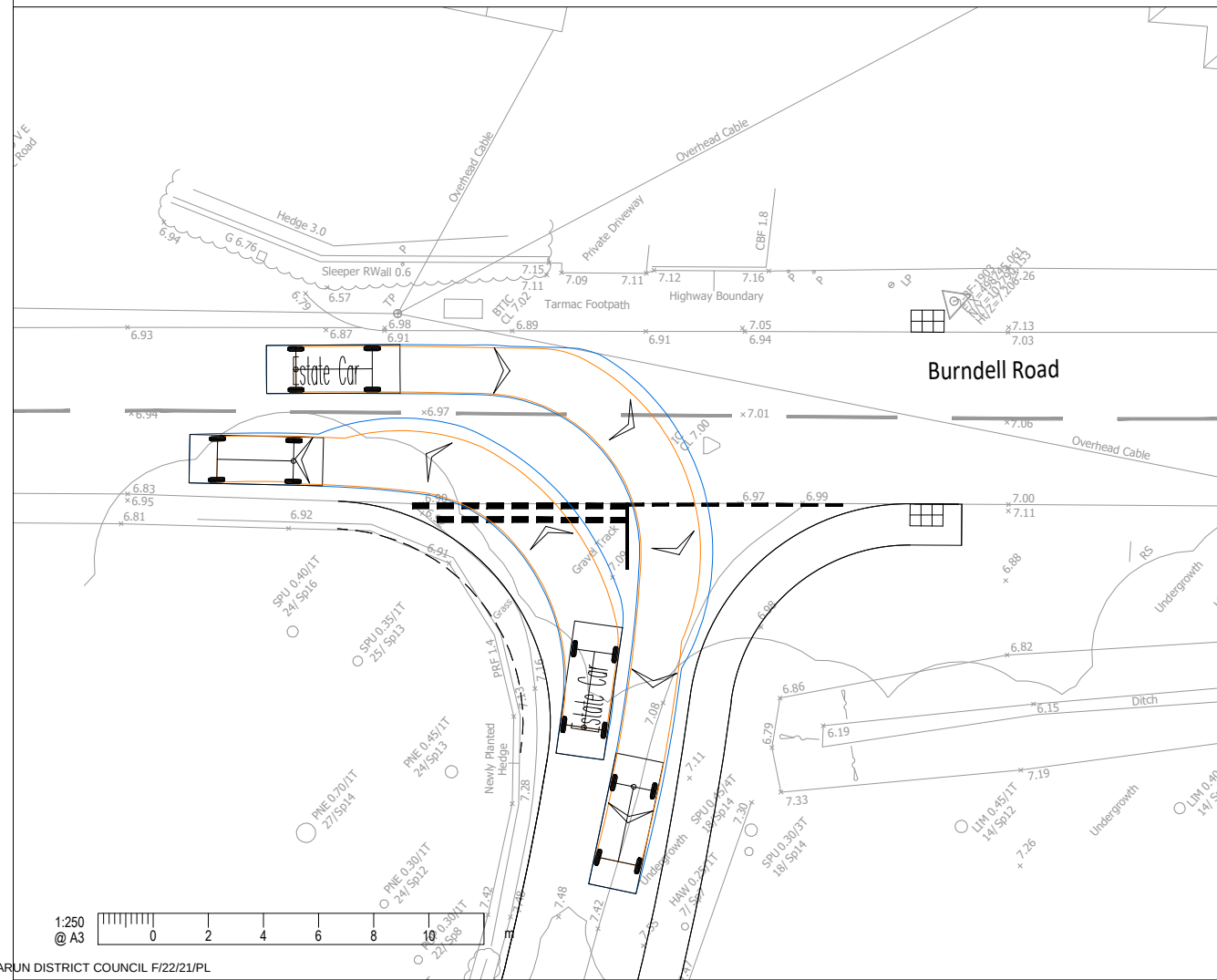
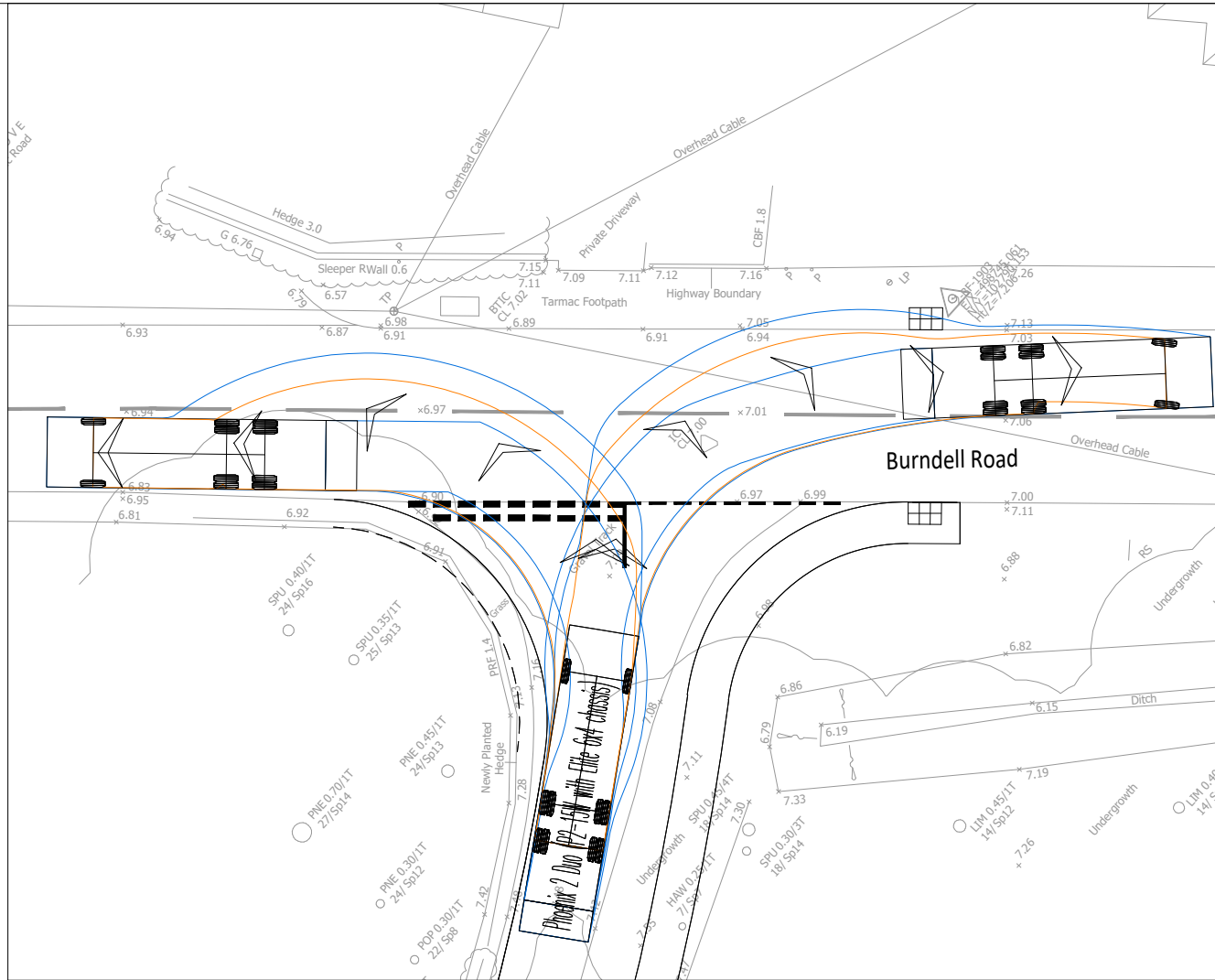
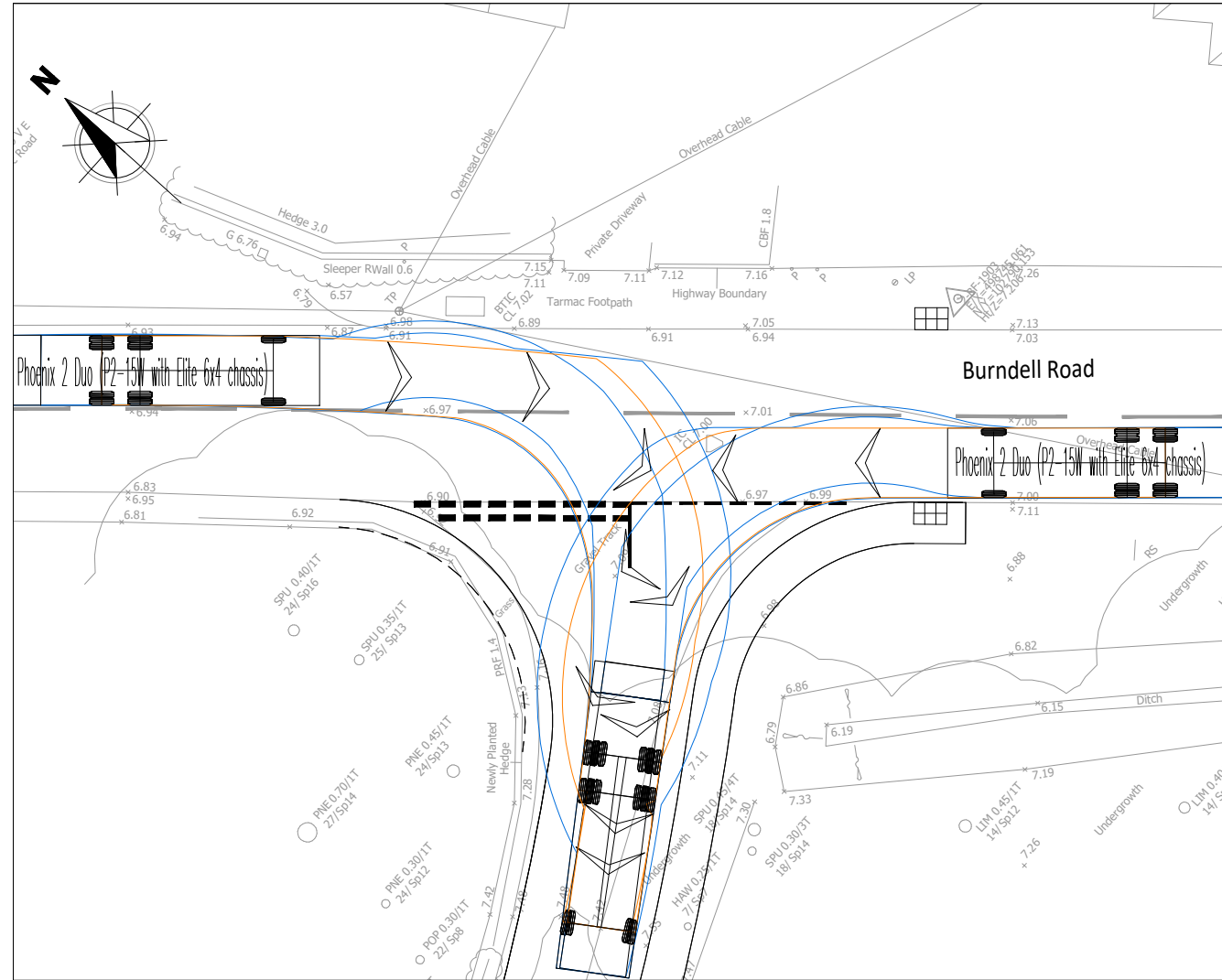
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Drawing Status	FINAL						
Client	Driftstone Homes						
Project	Burndell Road, Yapton						
Drawing Title	Proposed Access Road Overview and Dimensions						
Scale	As Shown	Date	Sept 20	Drawn By	SMO	Checked By	ALB
Drawing No.	2020-6145-002				Rev.	I	

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Drawing Status	FINAL						
Client	Driftstone Homes						
Project	Burndell Road, Yapton						
Drawing Title	Proposed Access Road Overview and Dimensions						
Scale	As Shown	Date	Sept 20	Drawn By	SMO	Checked By	ALB
Drawing No.	2020-6145-002				Rev.	I	

ARUN DISTRICT COUNCIL F/22/21/PL



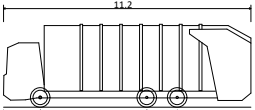
NOTES

A3

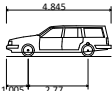
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-LEGEND-

- Site Boundary
- Existing Road
- Markings
- Wheel Track
- Over Swing



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



Estate Car
Overall Length 4.845m
Overall Width 1.750m
Overall Body Height 1.424m
Min Body Ground Clearance 0.189m
Max Track Width 1.655m
Lock to lock time 4.00s
Kerb to Kerb Turning Radius 4.950m

C	Revised Layout	25/09/2020
B	Draft Issue	13/07/2020
A	Revised Access	19/05/2020
-	Original Issue	18/05/2020

Rev.	Amendments	Date
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Drawing Status	FINAL
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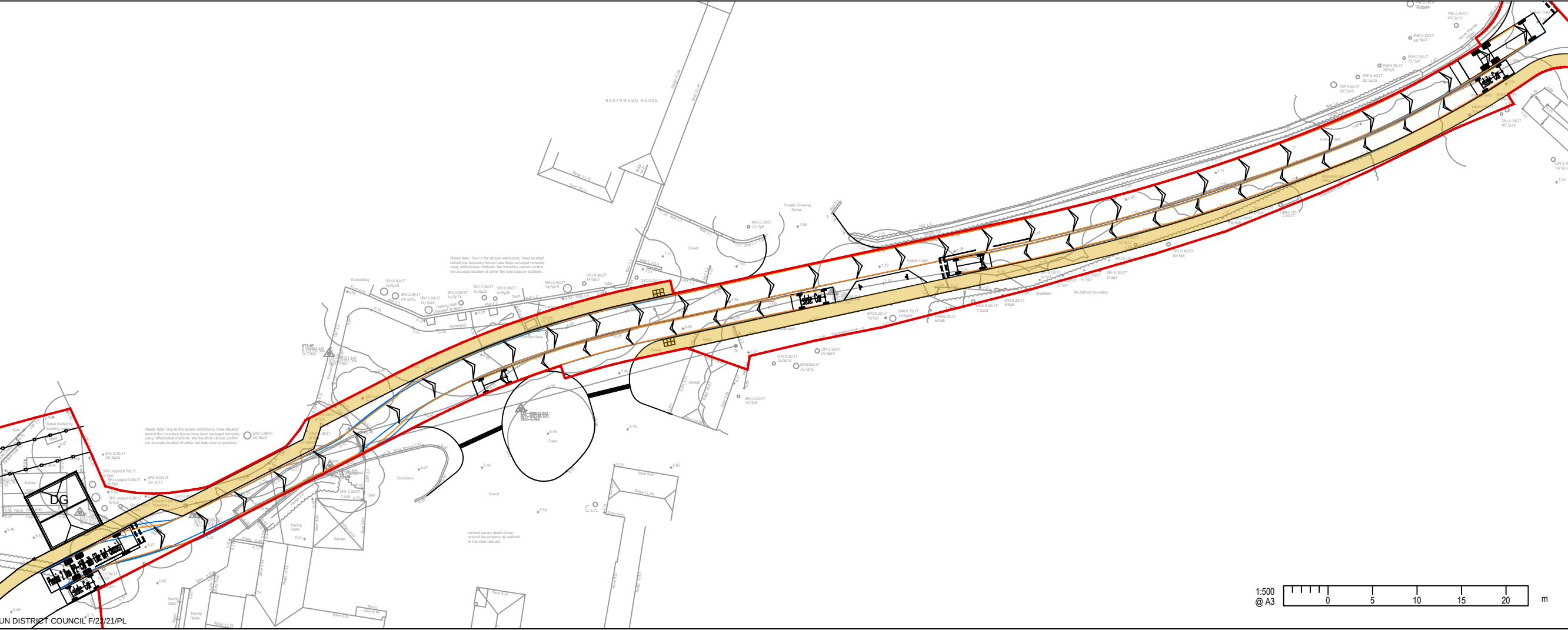
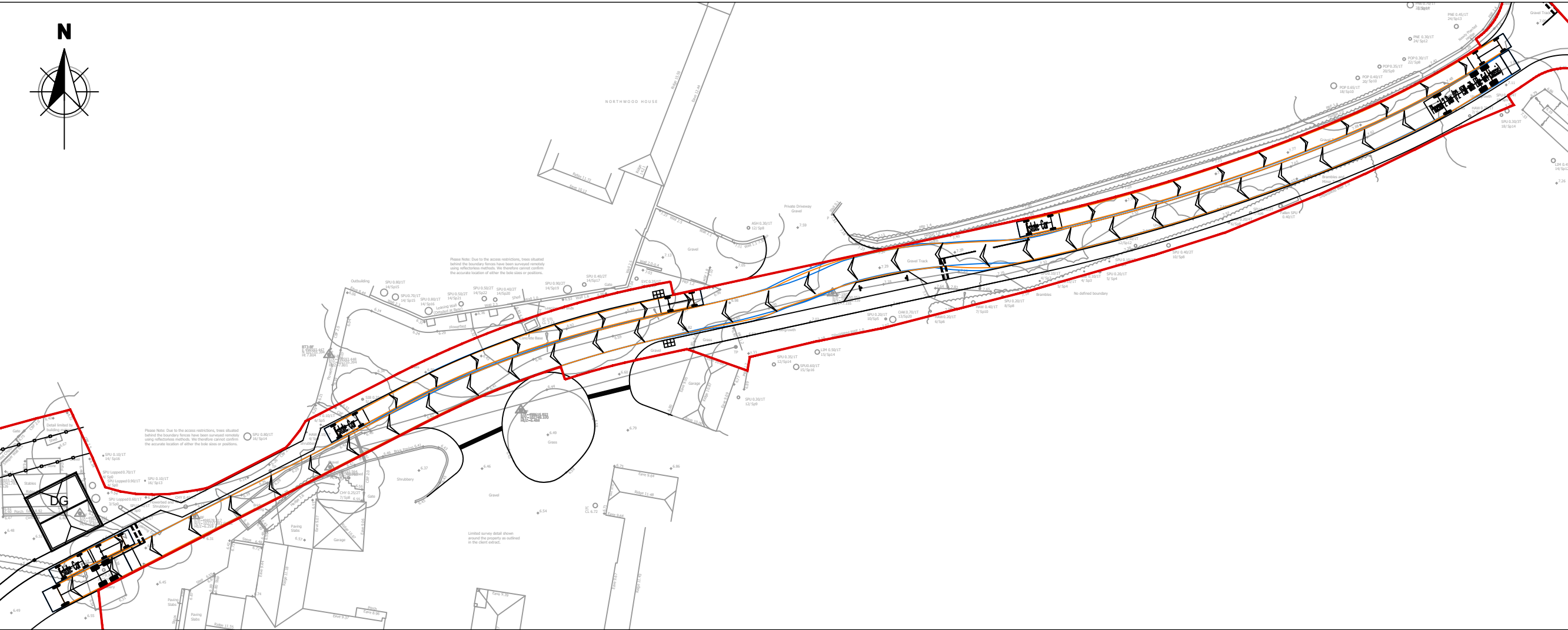
Client	Driftstone Homes
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Project	Burndell Road, Yapton
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Drawing Title	Access Swept Path Analysis
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Scale	Date	Drawn By	Checked By
1:250	Sept 20	SMO	ALB

Drawing No.	Rev.
2020-6145-003	C



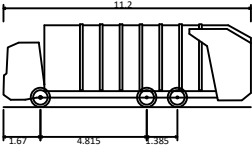
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A3

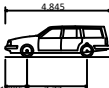
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-LEGEND-

- Site Boundary
- Existing Road
- Markings
- Wheel Track
- Over Swing



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



Estate Car
Overall Length 4.845m
Overall Width 1.750m
Overall Body Height 1.424m
Min Body Ground Clearance 0.189m
Max Track Width 1.55m
Lock to lock time 4.00s
Kerb to Kerb Turning Radius 4.950m

D	Revised Layout	16/11/2020
C	Revised Layout	25/09/2020
B	Draft Issue	13/07/2020
A	Revised Access	19/05/2020
-	Original Issue	18/05/2020

Rev.	Amendments	Date
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Drawing Status	FINAL
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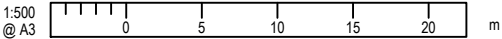
Client	Driftstone Homes
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Project	Burndell Road, Yapton
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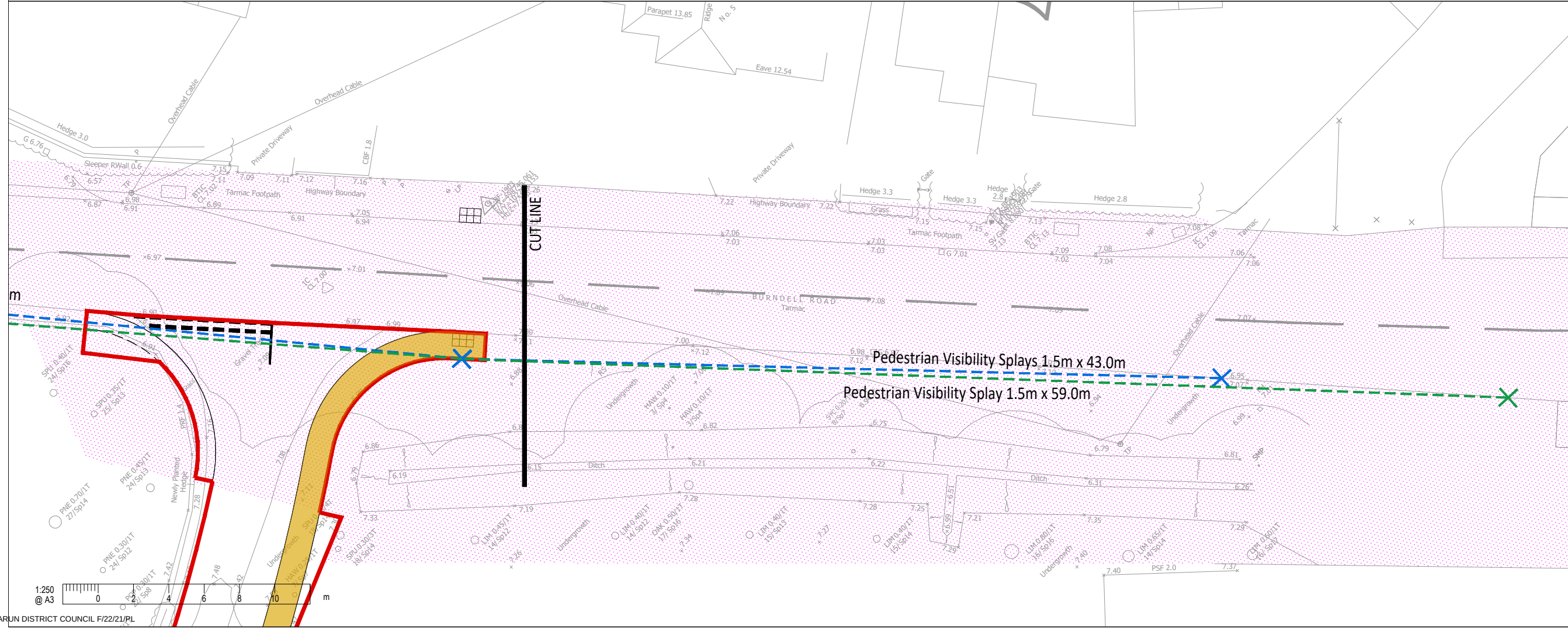
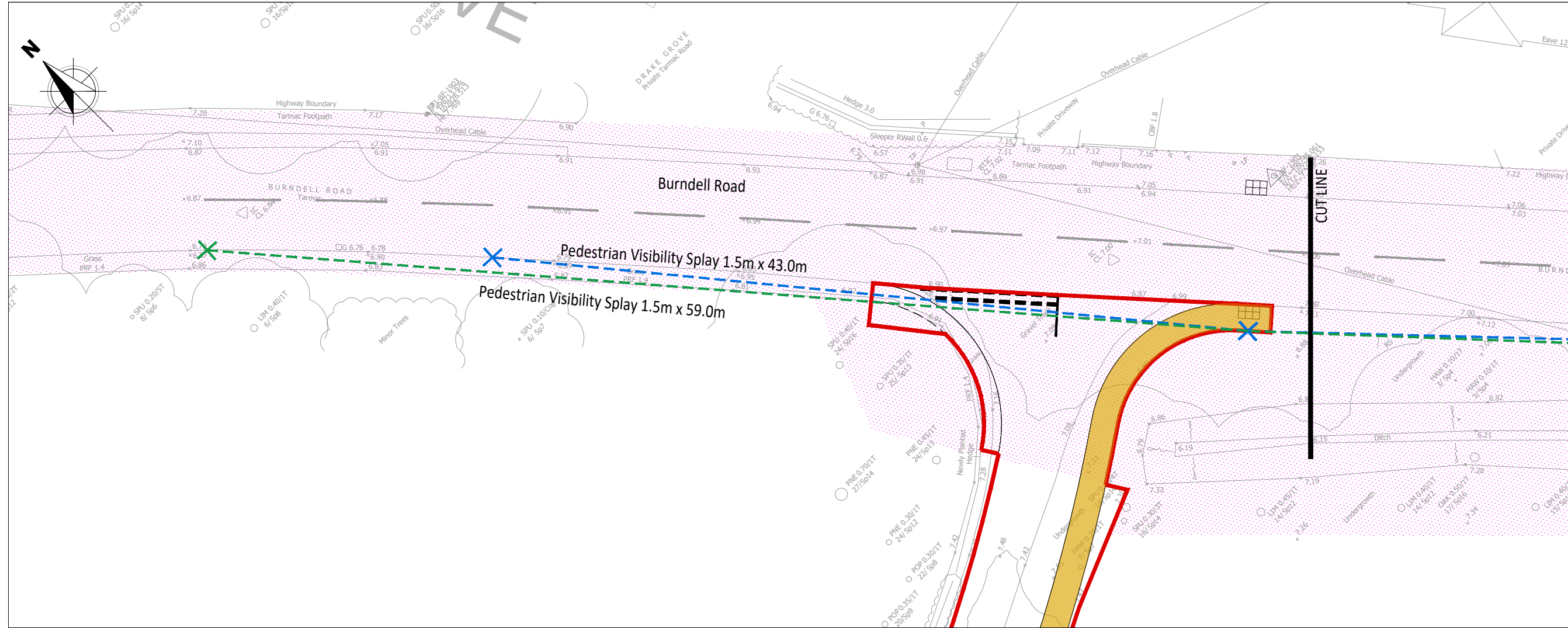
Drawing Title	Access Road Swept Path Analysis
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Scale	1:500	Date	Nov 20	Drawn By	SMO	Checked By	ALB
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Drawing No.	2020-6145-004	Rev.	D
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1:500
@ A3



NOTES

A3

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-LEGEND-

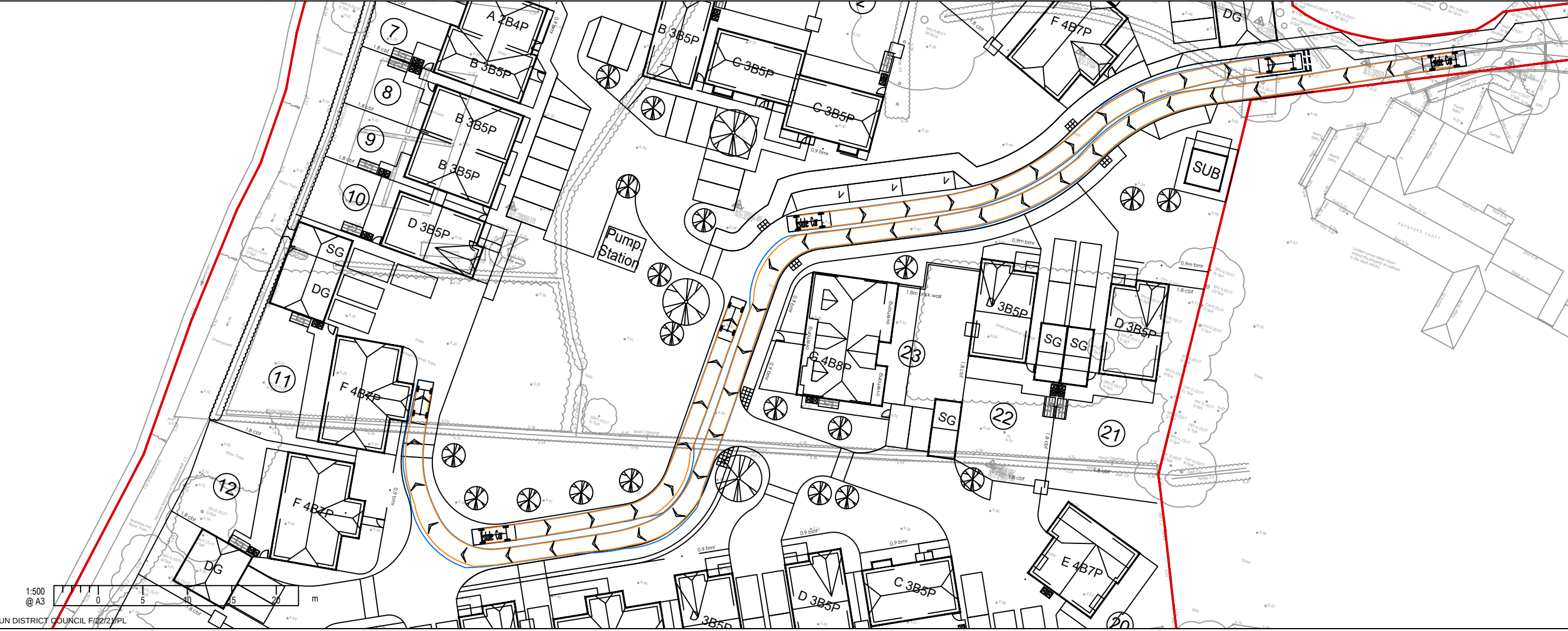
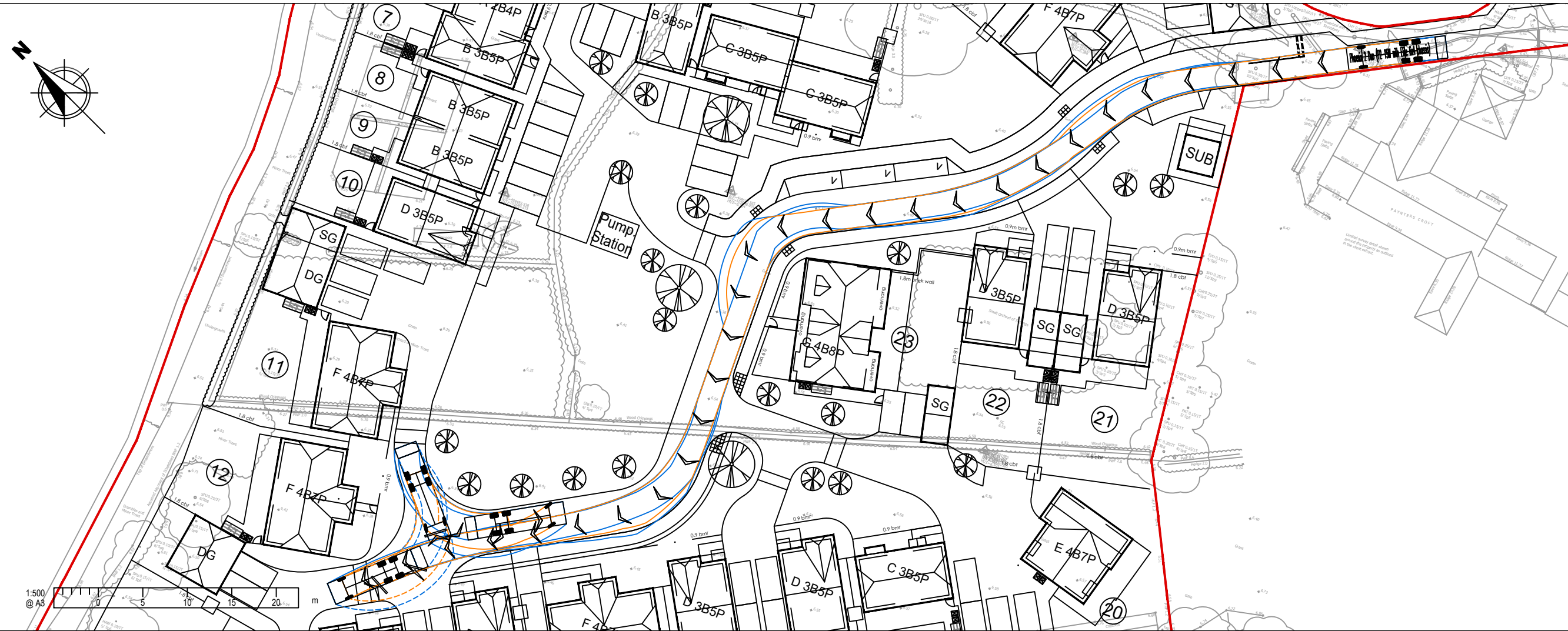
- Site Boundary
- Existing Road Markings
- Pedestrian Visibility Splays 1.5m x 43.0m
- Pedestrian Visibility Splays 1.5m x 59.0m
- Highway Boundary
- Footway

A	Revised Layout	25/09/2020
-	Draft Issue	13/07/2020
Rev.	Amendments	Date



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Drawing Status	FINAL		
Client	Driftstone Homes		
Project	Burndell Road, Yapton		
Drawing Title	Pedestrian Visibility Splays		
Scale	1:250	Date	Sept 20
Drawn By	SMO	Checked By	ALB
Drawing No.	2020-6145-005		Rev.
		A	



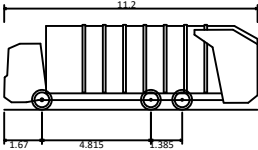
NOTES

A3

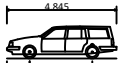
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-LEGEND-

- Site Boundary
- Existing Road Markings
- Swept Path-
 - Wheel Track
 - Over Swing



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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



Estate Car
Overall Length 4.845m
Overall Width 1.750m
Overall Body Height 1.424m
Min Body Ground Clearance 0.189m
Max Track Width 1.655m
Lock to lock time 4.00s
Kerb to Kerb Turning Radius 4.950m

C	Revised Layout	16/03/2021
B	Revised Layout	16/11/2020
A	Revised Layout	25/09/2020
-	First Issue	27/07/2020
Rev.	Amendments	Date



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Drawing Status	FINAL		
Client	Driftstone Homes		
Project	Burndell Road, Yapton		
Drawing Title	Refuse Vehicle Swept Path Analysis		
Scale	1:500	Date	Feb 21
Drawn By	SMO	Checked By	ALB
Drawing No.	2020-6145-007		Rev. C



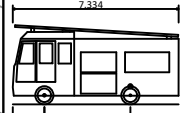
NOTES

A3

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-LEGEND-

- Site Boundary
- Existing Road Markings
- Distance to dwellings from Fire Appliance
- Swept Path-
 - Wheel Track
 - Over Swing



Fire Tender	7.334m
Overall Length	2.286m
Overall Width	3.495m
Overall Body Height	0.380m
Min Body Ground Clearance	2.286m
Track Width	5.00s
Lock to lock time	8.000m
Kerb to Kerb Turning Radius	

C	Revised Layout	16/03/2021
B	Revised Layout	16/11/2020
A	Revised Layout	25/09/2020
-	Draft Issue	27/07/2020
Rev.	Amendments	Date



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Drawing Status	FINAL		
Client	Driftstone Homes		
Project	Burndell Road, Yapton		
Drawing Title	Fire Tender Vehicle Swept Path Analysis		
Scale	1:500	Date	Feb 21
Drawn By	SMO	Checked By	ALB
Drawing No.	2020-6145-008		Rev. C



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-LEGEND-

- Site Boundary
- Existing Road Markings
- Swept Path-
 - Wheel Track
 - Over Swing

Estate Car	
Overall Length	4.845m
Overall Width	1.750m
Overall Body Height	1.424m
Min Body Ground Clearance	0.189m
Max Track Width	1.655m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	4.950m

C	Revised Layout	16/03/2021
B	Revised Layout	16/11/2020
A	Revised Layout	25/09/2020
-	First Issue	27/07/2020
Rev.	Amendments	Date



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Drawing Status	FINAL		
Client	Driftstone Homes		
Project	Burndell Road, Yapton		
Drawing Title	Car Parking Vehicle Swept Path Analysis		
Scale	1:500	Date	Feb 21
Drawn By	SMO	Checked By	ALB
Drawing No.	2020-6145-009		Rev. C