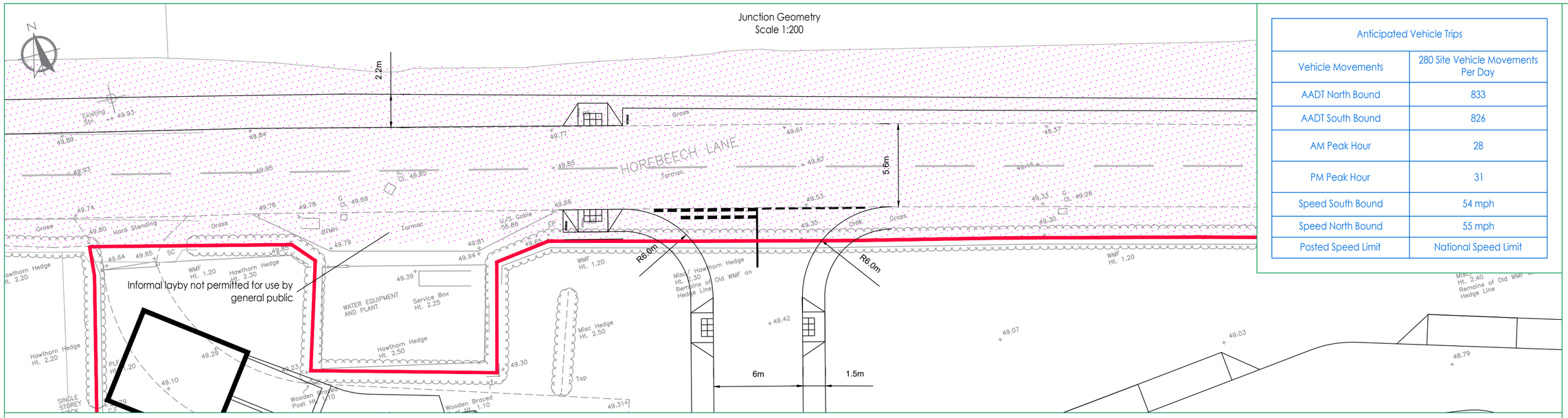
DRAWINGS

A2

Junction Geometry
Scale 1:200

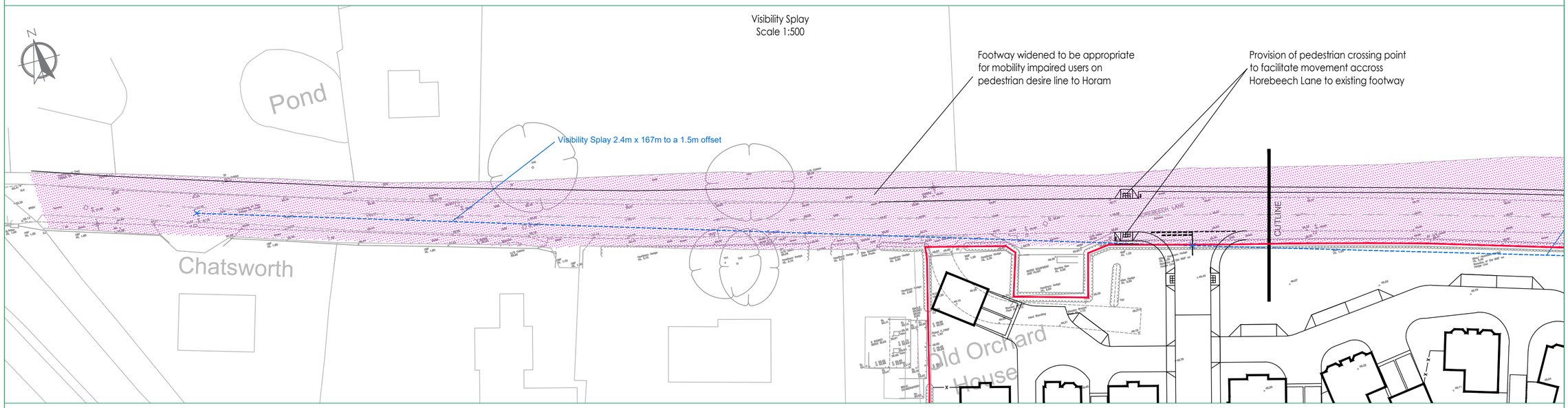


Anticipated Vehicle Trips	
Vehicle Movements	280 Site Vehicle Movements Per Day
AADT North Bound	833
AADT South Bound	826
AM Peak Hour	28
PM Peak Hour	31
Speed South Bound	54 mph
Speed North Bound	55 mph
Posted Speed Limit	National Speed Limit

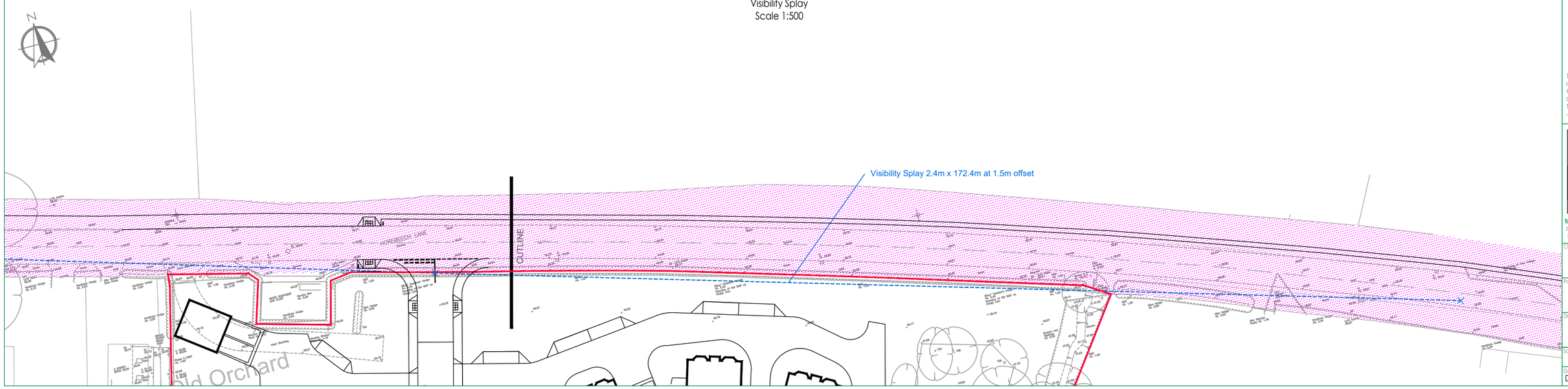
-LEGEND-

- Site Boundary
- Visibility Splays
- Highway Boundary
- Existing Road Markings

Visibility Splay
Scale 1:500



Visibility Splay
Scale 1:500



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Tel: 01483 861681 Fax: 01483 861682 www.rgp.co.uk

Client: Chailey Homes

Project: Horebeech Lane. Horam

Drawing Title: Proposed Access Arrangement and Visibility Splays

Scale	Drawn By	Checked By	Approved By
Varies @ A2	SMO	ALB	PMR

Date	Drawing No.	Rev.
December 2017	2017/3547/001	G





A2

-LEGEND-

- Site Boundary
- Visibility Splays
- Highway Boundary
- Existing Road Markings

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Client: Chailey Homes

Project: Horebeech Lane. Horam

Drawing Title: Refuse and Car Passing Swept Path Analysis

Scale	Drawn By	Checked By	Approved By
1:500	SMO	ALB	PMR

Date	Drawing No	Rev
December 2017	2017/3547/003	F

A2

-LEGEND-

- Site Boundary
- Highway Boundary
- Existing Road Markings

Visibility Splay 2.4m to Junction

Visibility Splay 2.4m to Junction

6m

1.5m

6.0m

Visibility Splay 2.4m x 25.0m

Visibility Splay 2.4m x 25.0m

Visibility Splay 2.4m x 25.0m

Rumble Strip

5.0m

Visibility Splay 2.4m x 25.0m

Visibility Splay 2.4m x 25.0m

6m

Cul-de-sac narrowed to 4.7m

Visibility Splay 2.4m x 25.0m

6.0m

5.6m

R6.0m

R6.0m

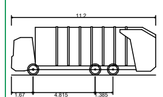
Old Orchard House

Kingswear House



DB32 Private Car

Overall Length	4.223m
Overall Width	1.715m
Overall Body Height	1.392m
Min Body Ground Clearance	0.233m
Max Track Width	1.629m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.780m



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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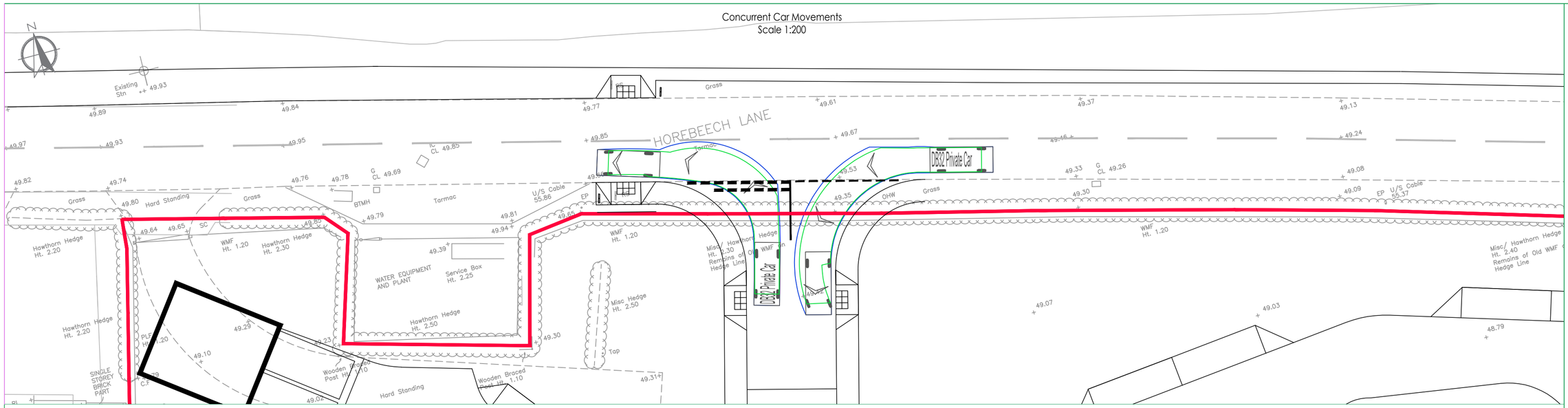
Drawing Title: Swept Path Analysis
Refuse Turning and Parking Spaces

Scale	Drawn By	Checked By	Approved By
1:500	SMO	ALB	PMR

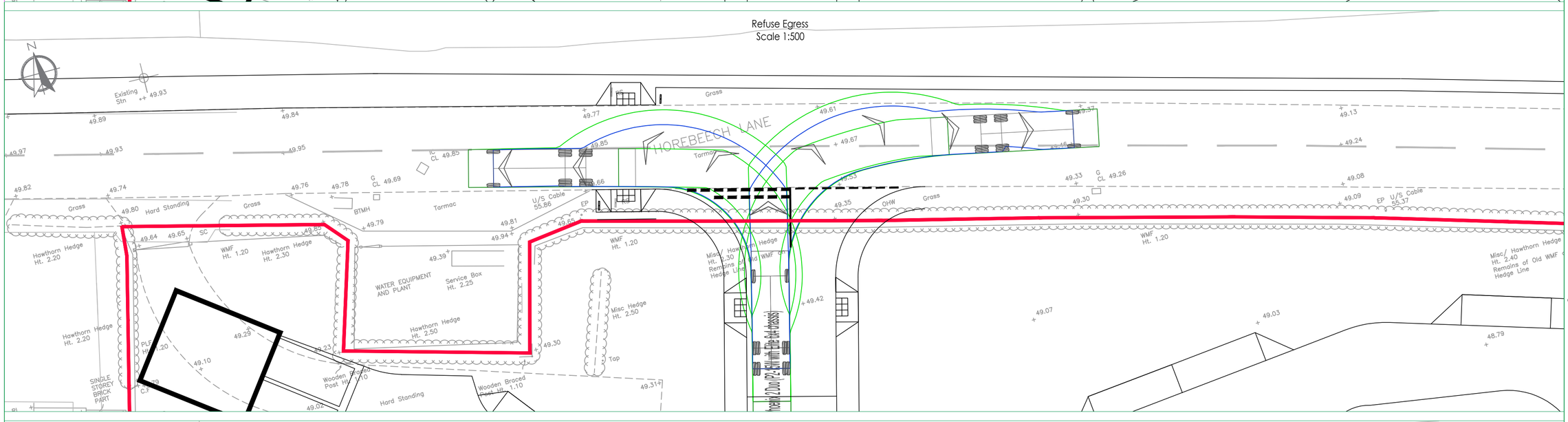
Date	Drawing No	Rev
December 2017	2017/3547/004	F

A2

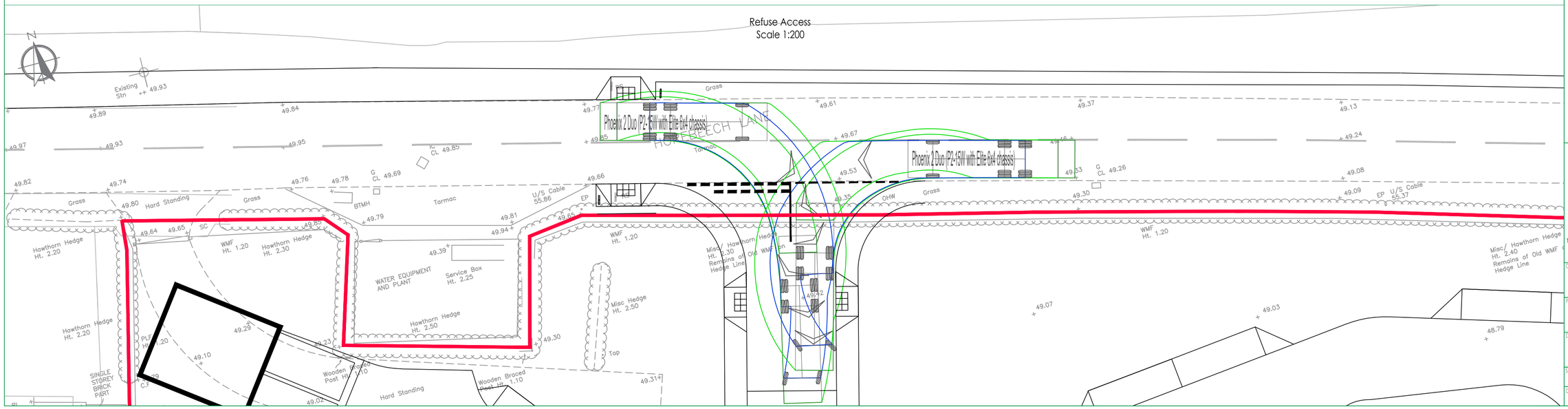
Concurrent Car Movements
Scale 1:200



Refuse Egress
Scale 1:500



Refuse Access
Scale 1:200



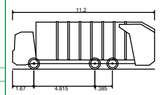
-LEGEND-

- Site Boundary
- Existing Road Markings



DB32 Private Car

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Client: Chailey Homes

Project: Horebeech Lane, Horam

Drawing Title: Access Swept Path Analysis

Scale	Drawn By	Checked By	Approved By
1:200	SMO	ALB	PMR

Date	Drawing No.	Rev.
January 2018	2017/3547/007	-