



Clover House
Western Lane
Odiham
Hampshire
RG29 1TU
Tel: 01256 703355

MT/5986/sk

15th March 2024

Ms Lacey
Havant Borough Council
Civic Offices
Civic Centre Road
Havant
PO9 2AX

Dear Ms Lacey

Re: Interbridges Site, New Brighton Road, Emsworth (LPA Ref APP/24/00025)

Bellamy Roberts has been instructed by PNH Properties Ltd to prepare a written response to the consultation comments received from the Highway Authority, dated 22nd February 2024. In summary, the Highway Authority has recommended refusal of the application relating to the achievable visibility at the access and swept path analysis. The Highway Authority comments are enclosed.

I have dealt with each matter raised by the Highway Authority in turn.

Tracking

The Highway Authority has stated that “*all turning movements should be undertaken within the appropriate side of the carriageway*”. This is contrary to both Manual for Streets and DMRB guidance which advises that it is entirely appropriate for vehicles to use the full width of the carriageway, if the manoeuvre is undertaken on an infrequent basis.

In this instance, the proposed access is to allow for maintenance of the land within the site only. The land owner has confirmed a small tipper will be the largest vehicle that will enter/exit the site.

Such a vehicle will access the site on a very infrequent basis, approximately 6 times per annum, and would not meet any other vehicle either entering or exiting the site. There will be no instances where the tipper vehicle will be required to pass a car, for example.

Nevertheless, and to address the concerns raised by the Highway Authority, the geometry of the proposed access has been revised to ensure the small tipper vehicle can undertake all movements within the appropriate side of the carriageway.

The revised swept path analysis is enclosed.

The vehicle has been tracked at a speed of 5kph which is entirely representative of the speed this manoeuvre would be undertaken at. When entering and exiting the site, the vehicle would come to stop before turning left in/out or right in/out.

I trust this is sufficient to address the Highway Authority's concerns in this regard.

Visibility

It is noted and welcomed that the Highway Authority has accepted that the visibility splays have been drawn in accordance with the recorded speeds.

Nevertheless, the Highway Authority has stated that the visibility splay to the south is obstructed by the railway bridge parapet.





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To address HCC's concern in this regard, the access has been relocated a short distance to the north to ensure the splay in this direction is not obstructed by the parapet.

The visibility splays have also been shown at a 300mm offset from the nearside kerb, as per TG3 guidance.

This demonstrates that the commensurate visibility can be achieved at the proposed access. The revised visibility splay plan is enclosed.

I trust this is sufficient to allow HCC to withdraw their recommendation for the scheme.

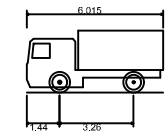
Yours sincerely

Matt Twinberrow BEng MCIHT
Associate Director
Bellamy Roberts
matttwinberrow@bellamyroberts.co.uk

Enclosed:
Highway Authority Comments
Swept Path Analysis – 5986/201 Rev. B
Visibility Splays – 5986/002 Rev. C



Notes



Mercedes Atego 4x2 Tipper 1318K
Overall Length 6.015m
Overall Width 2.321m
Overall Body Height 2.730m
Min Body Ground Clearance 0.230m
Track Width 2.321m
Lock to lock time 5.00s
Wall to Wall Turning Radius 6.550m

5km/h tracking speed

B	tracking updated and old access removed	MB	15/03/24	MT
A	Access and tracking updated	MB	11/03/24	MT
REVISION	AMENDMENT	DRN	DATE	CHK



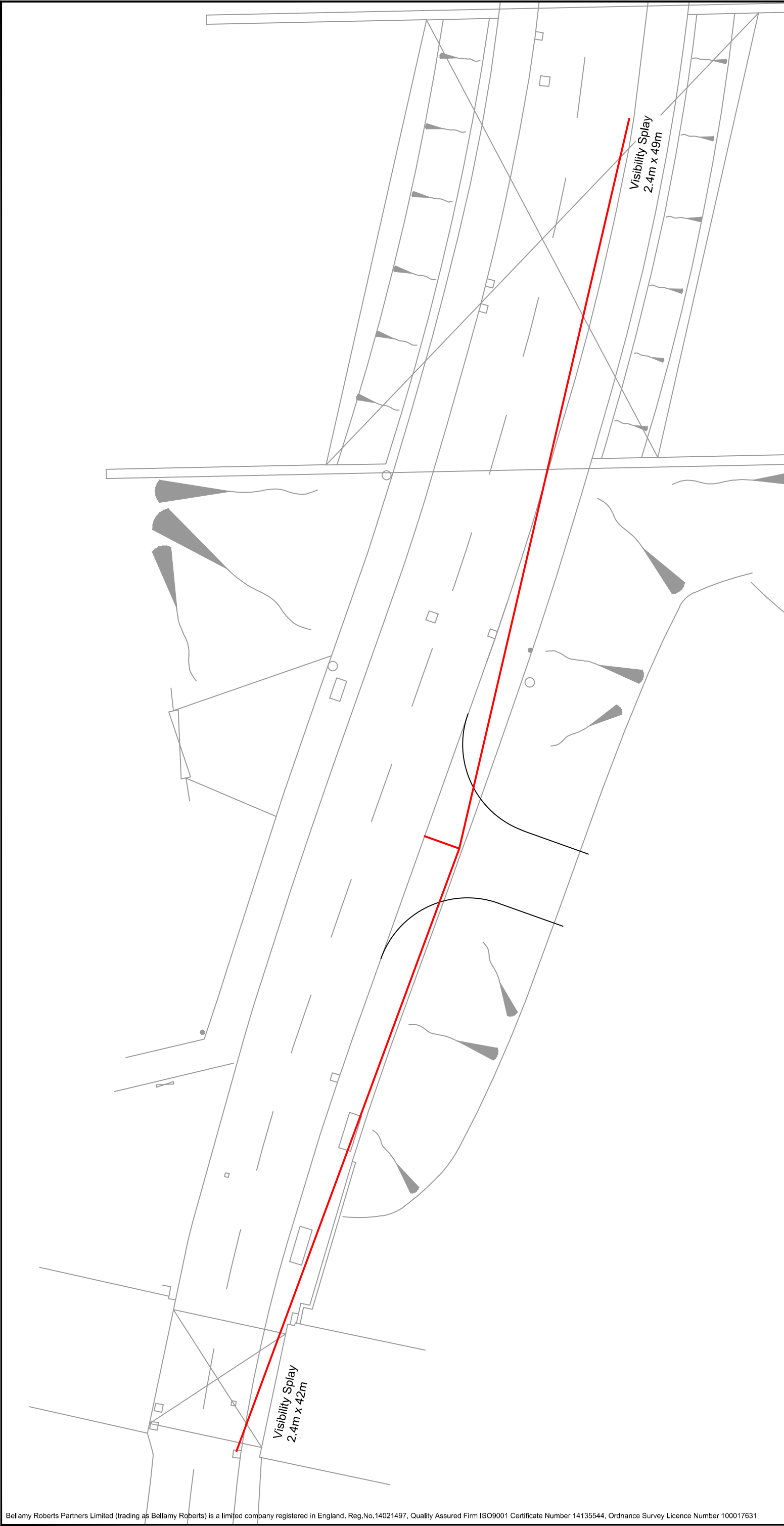
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CLIENT
PNH Properties

PROJECT
Interbridge Site, Emsworth

TITLE
Small Tipper Access Tracking

DRAWN BY MB	DESIGN BY -	CHK BY MT
DATE 03/11/23	DRAWING No. 5986 / 201	
SCALE 1:250 @ A3	REV No. B	



Notes

C	Old access removed	MB	15/03/24	MT
B	Visibility amended	MB	07/03/24	MT
A	Site and access updated	MB	07/02/24	MT

REVISION	AMENDMENT	DRN	DATE	CHK



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CLIENT

PNH Properties

PROJECT

Interbridges Site, Emsworth

TITLE

Access Plan

DRAWN BY	MB	DESIGN BY	-	CHK BY	MT
DATE	03/11/23	DRAWING No.	5986 / 002		REV No.
SCALE	1:250 @ A3				C