

Spring Lane, Bishopstoke, Nr. Eastleigh, Hampshire, S050 6AZ: Proposed Vehicular Access

Technical Note

November 2023

Introduction

1. This Technical Note has been prepared by Transport Dynamics to provide traffic and transport advice to support a proposed residential re-development of a site bordering Spring Lane, Bishopstoke, nearing Eastleigh, Hampshire.
2. Transport Dynamics have been commissioned to review and provide traffic and transport advice relating to the ability to create a proposed new vehicular access from Spring Lane, Bishopstoke.
3. A site location plan is provided at **Appendix A**, along with the HCC Extent of Highway Ownership.
4. This Technical Note details the general context, details the site location, sets out the proposal and includes technical drawings detailing the proposed access arrangement.

Site Context & Existing Situation

5. Spring Lane meets Riverside 300m to the south of the application site at a priority junction. Spring Lane then runs uphill north before meeting Church Road at a priority junction. It is a two way wide road with a 30mph speed limit and possesses street lighting as well as a segregated footpath and grass verges. The road is residential in nature and is relatively lightly trafficked.
6. The application site itself is set back from Spring Lane and is currently access from Church Road. It is a fair to say that the application site has been built around over a number of years.

Previous Discussion with Hampshire County Council Highways

7. It is understood that prior to Transport Dynamics involvement, previous discussions have been held with Hampshire County Council Highways, as the County Highway Authority.

8. Following our involvement, we have reviewed previous proposed plans and suggested proactive changes.
9. As a result, a new proposed scheme has been designed which intends to meet modern day highway standards. We intend to pursue this scheme and work with Hampshire County Council Highways to seek agreement on approach.

Spring Lane Proposed Vehicular Access

10. It is proposed to create a new vehicular access to the application site from Spring Lane. The proposal allows for a two-way width access with suitable regrading of the existing highway boundary bank.
11. As detailed previously Transport Dynamics have taken the previous scheme, and made adjustments.
12. Two drawings are provided at **Appendix B**, which detail the proposal. **Drawing PCD547 001** details the proposed vehicular access with a visibility splay set back of 2.0m, while **Drawing PCD547 002** details a visibility splay with a set back of 2.4m.
13. It is strongly felt that given the lightly trafficked nature of Spring Lane that the proposed vehicular access, now with positive and proactive modifications, is entirely sound in traffic and transport terms meeting the require design standards.

Overview

14. This Technical Note has been prepared by Transport Dynamics to provide traffic and transport advice for a minor proposed residential redevelopment at land off Spring Lane, Bishopstoke, Nr Eastleigh, Hampshire.
15. As detailed Transport Dynamics have been asked to review the previous proposed vehicular access arrangement, with a view to making changes which enhance and positively improve the proposal.
16. This assessment and review work has been undertaken and has been provided at **Appendix B** of this Technical Note, resulting in a proposed scheme which satisfactorily meets visibility splay requirements.
17. In summary it is therefore considered that the proposal is acceptable in transport planning terms and as such there are no traffic or transportation reasons why the proposed vehicular access should not be supported.

Appendix A



Site Location Plan



Job Title

Spring Lane, Bishopstoke, Eastleigh

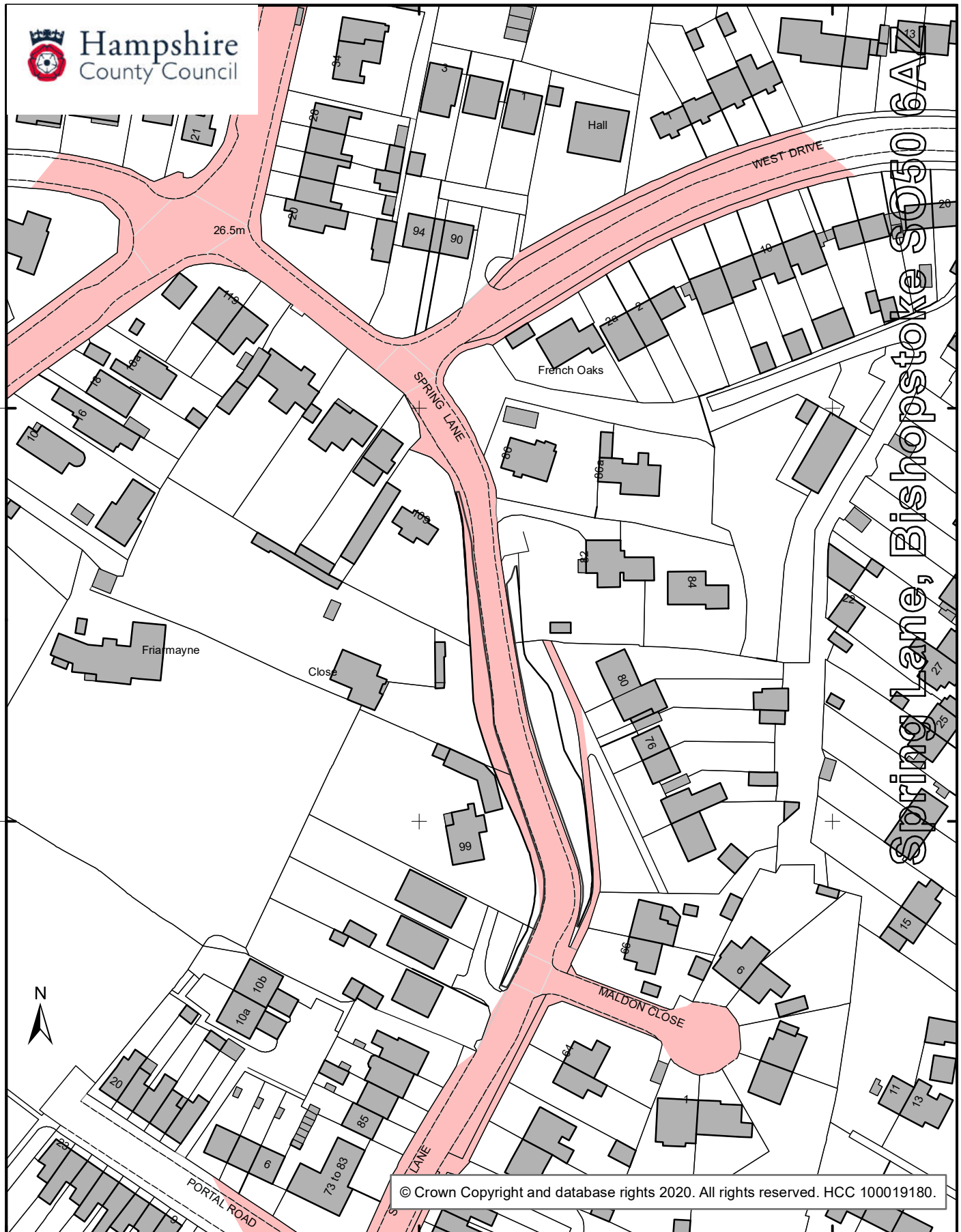
Scale: N.T.S

Drawn by: T.W.S

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Job No: PCD 547

Dwg No:

Figure 1

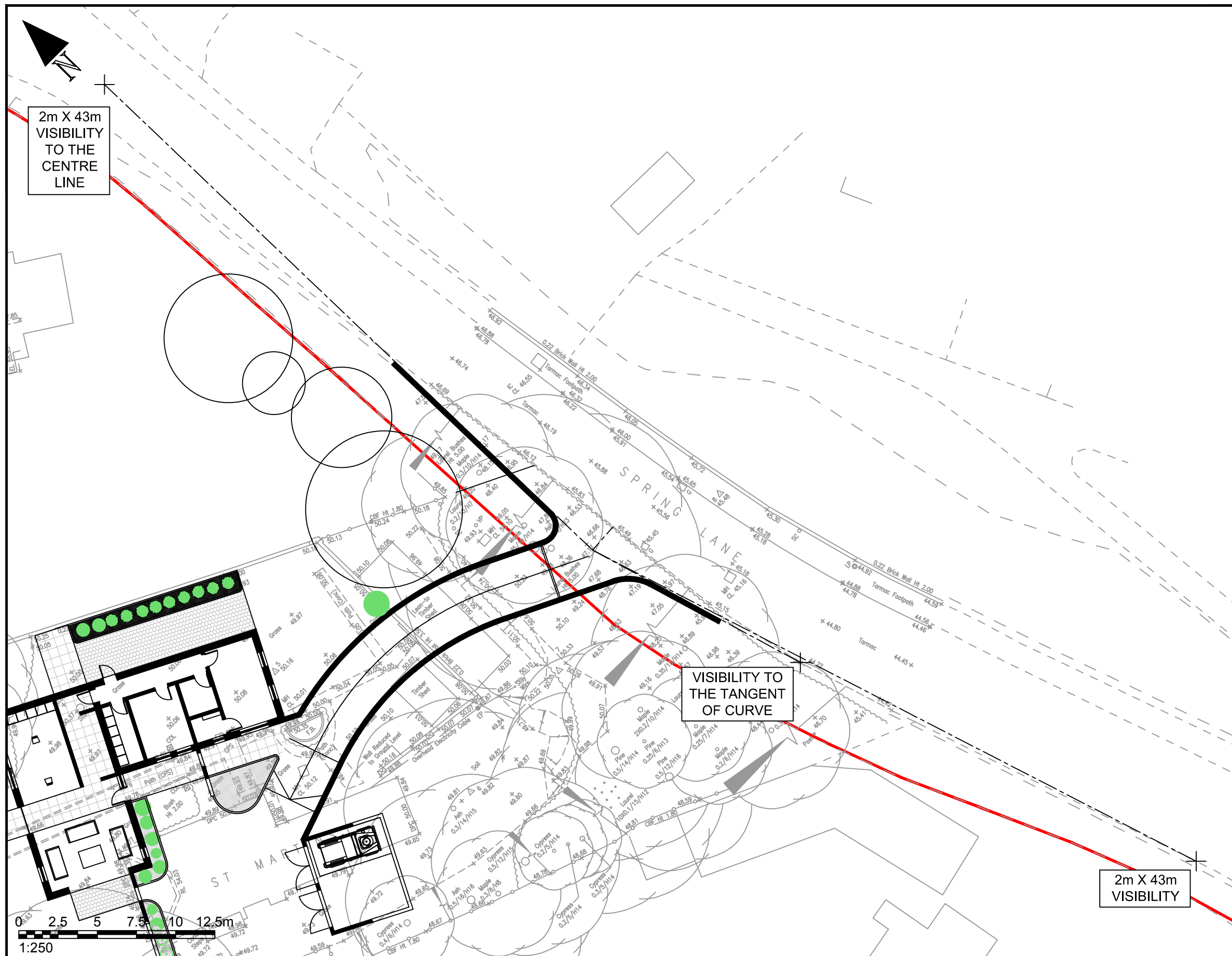


Ordnance Survey maps are topographic maps and show a representation of the physical features on the ground at the time of survey, which are drawn according to specified tolerances, by the Ordnance Survey. For further information on Ordnance Survey mapping please see: <http://www.ordnancesurvey.co.uk/support/property-boundaries.html>

For questions about the responsibility for ditches please refer to Hampshire County Council's website at: <http://documents.hants.gov.uk/flood-water-management/ditchmaintenanceposter.pdf>

This plan is made on the basis of information at present available to the County Council and is made on the distinct understanding that, in the absence of negligence, neither the County Council nor I as an officer of the Council is to be held responsible should you rely on this statement and consequently suffer damage

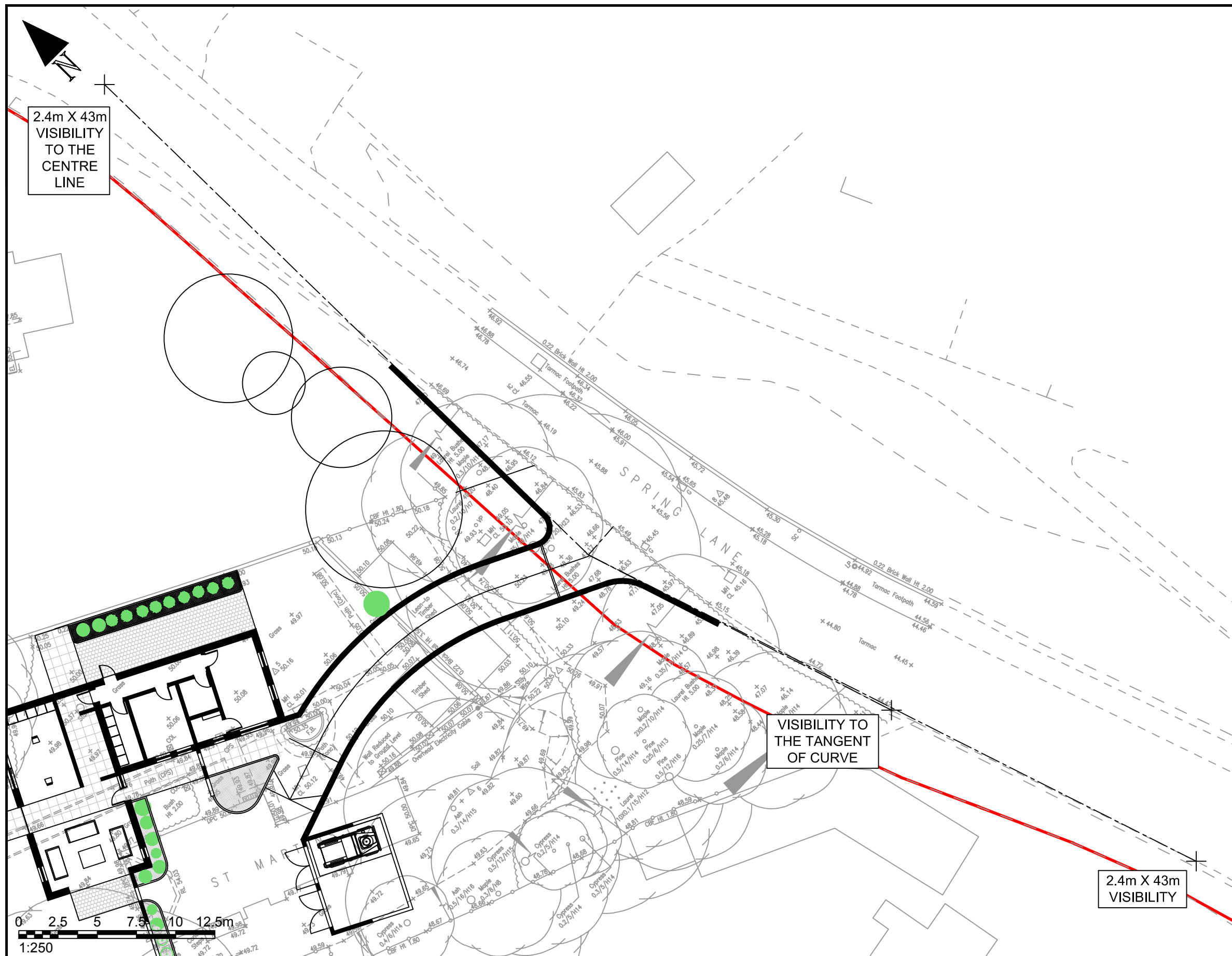
Appendix B



REV	DESCRIPTION	DRWN	CHKD	DATE
A	Site layout updated.	DW	TS	27.10.2023
B	Highway boundary added.	DW	TS	06.11.2023

- NOTES:**
1. Do not scale from this drawing.
 2. This drawing to be read & printed in colour.
 3. This drawing is for illustrative purposes only, and not for construction.

 www.tdynamics.co.uk	Transport Planning Specialists tom.swift@tdynamics.co.uk	Client: Giles Architects	Drawing Title: Site Access Visibility		Revision: B	Drawn by: DW	Checked by: TS
		Project: St Martin, Bishopstoke	Scale: 1:250	Size: A3	Date: 24.10.2023	Drawing No: PCD547 / 001	



REV	DESCRIPTION	DRWN	CHKD	DATE
A	Site layout updated.	DW	TS	26.10.2023
B	Highway boundary added.	DW	TS	06.11.2023

NOTES:		
1. Do not scale from this drawing.		
2. This drawing to be read & printed in colour.		
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		Project:	St Martin, Bishopstoke		Scale:	1:250	Size:	A3	Date:	24.10.2023	Drawing No:		PCD547 / 002