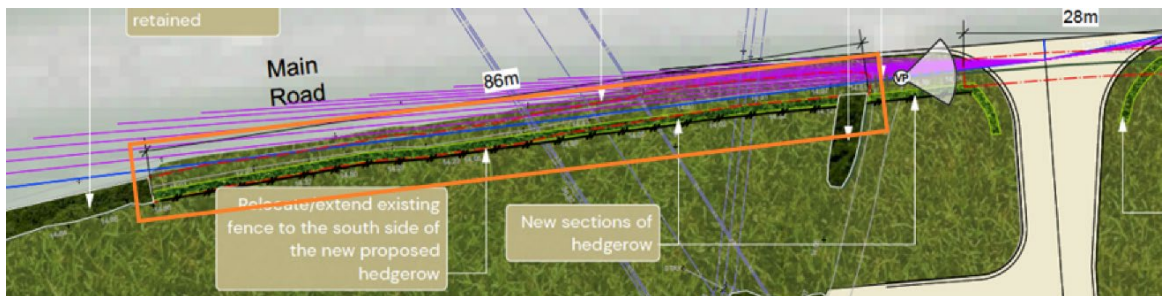


Main Road Hedgerow Assessment Note.

Project name:	Land at Staythorpe Road. Ref 23/00317/FULM
Author:	Kate Curtis FLI, (Pegasus Group), Chris Wright (WEL) and Chris Calvert (Pegasus Group)
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Project number:	P22-1211
Reference:	Main Road Hedgerow Assessment Note

1. Introduction

- 1.1. This note sets out an assessment of an 86m length of hedgerow located within the visibility splay along Main Road for the proposed development (as shown upon the plan set out below). This length forms part of an overall 114m length of affected hedgerow along Main Road that falls within the red line boundary of the application site.



- 1.2. The 86m hedgerow was surveyed on 4th June 2024 and is an extension of H8 which was surveyed as part of the ECIA, which lies to the northeast of this 86m length (which was found to comprise hawthorn and ash, two of the qualifying 'woody' species). The hedgerow was surveyed by Kate Curtis BAHons Dip LA FLI , Senior Landscape Director at Pegasus Group and Chris Wright BSc MA Ecology, Director at Wright Environmental Ltd.
- 1.3. The hedgerow was originally proposed for retention (at a lower height) but following advice from the Highway Officer, it could not be retained. Consequently, amendments were made to the proposal to show its removal and replacement by a new length of hedgerow beyond the visibility splay. As this document demonstrates, the hedgerow is not regarded as being 'Important'. Consequently, the hedgerow is now proposed to be translocated in accordance with drawing P22-1211_EN_0004 Rev F.
- 1.4. Following a request by the LPA, this 86m length of hedgerow has been surveyed to advise as to whether it (along with the affected elements of H8) constitutes an 'important' hedge when assessed against the Hedgerow Regulations.
- 1.5. To be an important hedge, it must meet at least one of these criteria:

- marks all or part of a parish boundary that existed before 1850
- contains an archaeological feature such as a [scheduled monument](#)
- is completely or partly in or next to an archaeological site listed on a [Historic Environment Record \(HER\)](#), (formerly a Sites and Monuments Record)
- marks the boundary of an estate or manor or looks to be related to any building or other feature that's part of the estate or manor that existed before 1600
- is part of a field system or looks to be related to any building or other feature associated with the field system that existed before 1845 – you can check the County Records Office for this information
- contains [protected species](#) listed in the Wildlife and Countryside Act 1981
- contains species that are endangered, vulnerable and rare and identified in the [British Red Data](#) books
- includes [woody species](#) and [associated features](#) as specified in [Schedule 1, Part II Criteria, paragraph 7\(1\)](#) of the Hedgerow Regulations – the number of woody species needed to meet the criteria is one less in northern counties

1.6. This note provides an assessment against those criteria.

2. Site Survey

2.1. The 86m hedge lies to the southeast of Main Road, beyond a verge and forms the boundary of agricultural fields. An existing field entrance breaks its connectivity to a hedge and group of trees to the northeast.

Sample images from the survey are provided below:-









- 2.2. The hedgerow is predominantly comprised of hawthorn *Crataegus monogyna* along with blackthorn *Prunus spinosa*. Some brambles and ivy are located within the hedge canopy and below, and the ground flora was limited to common and widespread species such as common hogweed *Heracleum sphondylium*, cow parsley *Anthriscus sylvestris* and nettle *Urtica dioica*. The variation in hedgerow is therefore limited. This limited nature being consistent with the hedgerow assessment for H8, which found only two woody species, in the form of hawthorn and ash with a some non-'woody' species plum.

3. Assessment.

- 3.1. The hedgerow does not mark all or part of a Parish Boundary that existed before 1850.
- 3.2. It contains no known archaeological feature, such as a scheduled monument, nor is it located completely or partially in or next to an archaeological site listed on a Historic Environment Record.
- 3.3. It does not mark the boundary of an estate, or manor, or looks to be related to any building or other feature that's part of the estate or manor that existed before 1600.

- 3.4. It is not part of a field system, or looks related to any building or feature associated with the field system that existed before 1845.
- 3.5. The hedgerow contained no evidence of any permanently present protected species listed in the Wildlife and Countryside Act 1981 and contained no evidence of any species that are endangered, vulnerable and rare identified in the British Red Data books.
- 3.6. As set out above, the hedgerow contained only two woody species and no associated features as specified in Schedule 1, Part II Criteria, paragraph 7(1) of the hedgerow regulations.
- 3.7. On this basis, the hedgerow does not meet the criteria for an 'important hedgerow' under the Hedgerow regulations (1997). Notwithstanding this, the applicant is now proposing to translocate the hedgerow and to supplement with an additional hedgerow, resulting in a further net gain of hedgerow upon the site (and resultant increase in BNG).