

Tree & Hedge Planting Design Summary

The proposed new development requires the removal of one small Birch and one dead Hawthorn but has retained the existing mature trees and hedgerows around the site, in particular those outside the southern boundary. Due to the rural setting of the site, the applicant intends on planting additional indigenous hedgerows along the east, west and southern boundaries as opposed to erecting timber fencing that is more commonly used in urban areas. The proposed new hedgerows will integrate the new development within the surrounding open countryside and enhance the biodiversity of the locale.

The proposed trees on the site frontage will further enhance the landscape quality by providing an attractive focal point when viewed from Bersham Road to the north.

The trees on the eastern boundary will screen the eastern gable of the proposed dwelling and trees proposed on the southern boundary will help screen any views into the site from the adjacent public footpath.

Specification Summary

PLANTING NOTES: All plants to be supplied in accordance with HTA 'National Plant Specification and from a HTA certified nursery. All trees and plants to be supplied in accordance with BS3936: Part 1 (1992) and planted in accordance with BS4428 (1999). Delivery and handling of all plant material to be in accordance with CPSE 'Handling and Establishment of Landscape Plants 1996'. All plants will be watered in a field capacity immediately after planting.

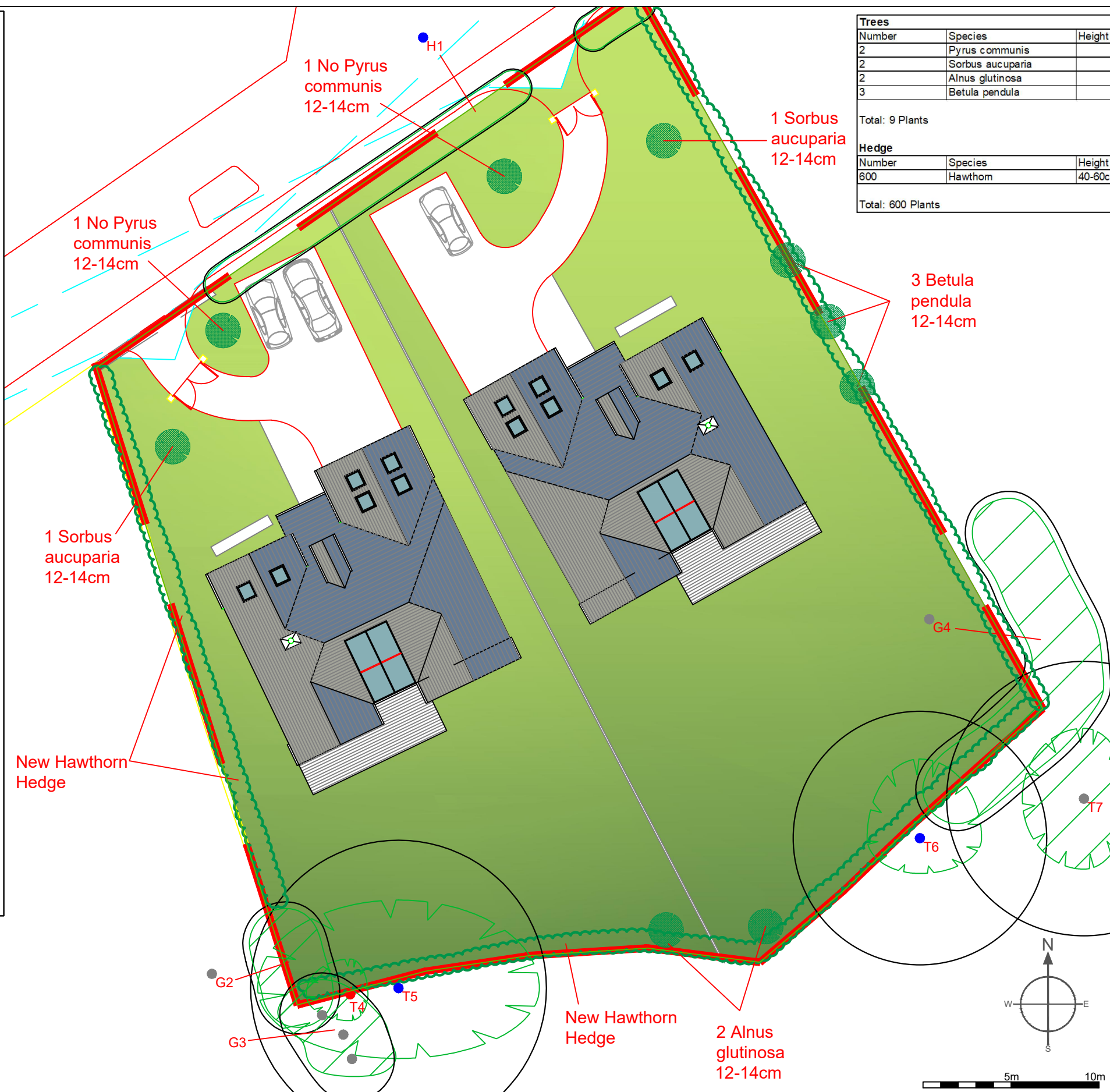
Tree Planting – All trees to be in accordance with BS 3936/5236, to be planted and securely staked and tied in pits 1000x1000x750mm backfilled with topsoil mixed with 40L of mushroom compost, ensuring that tree pits are a minimum of 75mm deeper and 150mm wider than the tree roots. Base of pits to be broken up to a depth of 150mm. The base of trees to be planted in grass areas are to be covered with 75mm depth bark mulch to 1.0 metre diameter and kept weed free.

Hedge Planting – All existing scrub and overgrown hawthorn trees on the western boundary to be coppiced and allowed to regenerate from the stool to provide good quality new shoots. Hedge plants to be in accordance with BS 3936. All plants shall be 40-60cm or 1+1 transplants; notch planted in double staggered rows at 300mm centres with approximately 5 plants per m. Well water plants immediately after planting and prior to spreading of mulch. Planted areas to be covered with 75mm depth bark mulch and kept weed free and protected from rabbits by spiral guards.

WEED CLEARANCE: Areas to be planted and seeded shall be cleared of any grass and weed growth physically and/or chemically with translocated herbicide (glyphosate based) prior to cultivation operations. All roots of perennial weeds shall be removed.

MAINTENANCE / MAKING GOOD DEFECTS

All new planting shall be maintained for a minimum period of 5 years following practical completion. All planting areas are to be kept weed free for the duration of the maintenance period. All plants that are found dead, diseased or dying at the end of the first growing season shall be replaced in the next available growing season.



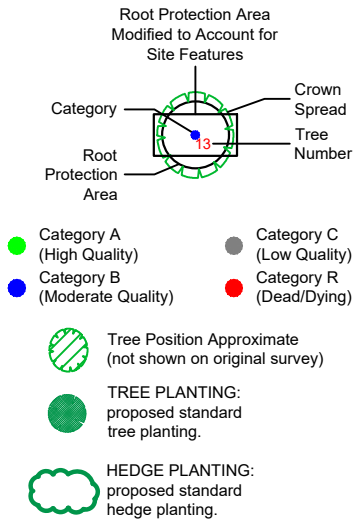
Trees				
Number	Species	Height	Girth	Specification
2	Pyrus communis		12-14cm	Nursery Standard: RB
2	Sorbus aucuparia		12-14cm	Nursery Standard: RB
2	Alnus glutinosa		12-14cm	Nursery Standard: RB
3	Betula pendula		12-14cm	Nursery Standard: RB

Total: 9 Plants

Hedge					
Number	Species	Height	Pot Size	Specification	Density
600	Hawthorn	40-60cm		1+1 Transplants	3/m

Total: 600 Plants

Legend



Client: Mr P. Woollam

Project: Land off Bersham Road, Bersham, Wrexham

Title: Replacement Tree & Hedge Planting Plan

Scale: 1-250@A3 Date: June 2020

Drawn By: AM Revision: A

Job Ref: 20/AIA/WXM/49 Drawing No: 05

Do not scale from this drawing all dimensions to be checked on site.

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