

**Planting Specification:**  
All plant stock to be of UK provenance, or supplied with a valid plant passport.  
Plants to be supplied as set out in the Planting Schedule.

All planting to be implemented in the first available planting season (November 2023 - March 2024).

**Native Buffer planting:**

Competing ground-vegetation within the areas to be planted shall be sprayed using a non-residual herbicide to manufacturer's specification or cut as close to the ground-level as is reasonably practicable, with woody vegetation and bramble removed by hand or machinery.

Shrubs to be notch-planted in species groups of 5-7, on a staggered grid, with 1200mm between plants (creating a minimum double row at narrowest point).

Trees to be individually planted in an excavated hole large enough to accommodate the roots fully spread.

Once the trees and shrubs have been securely firmed-in, wood-chip or chipped bark mulch to be applied across the planted area to a minimum depth of 70mm. Each shrub shall be individually guarded with a 600mm biodegradable guard secured to a stake, and each tree with a 1200mm biodegradable guard secured to a stake.

**Establishment Maintenance:**

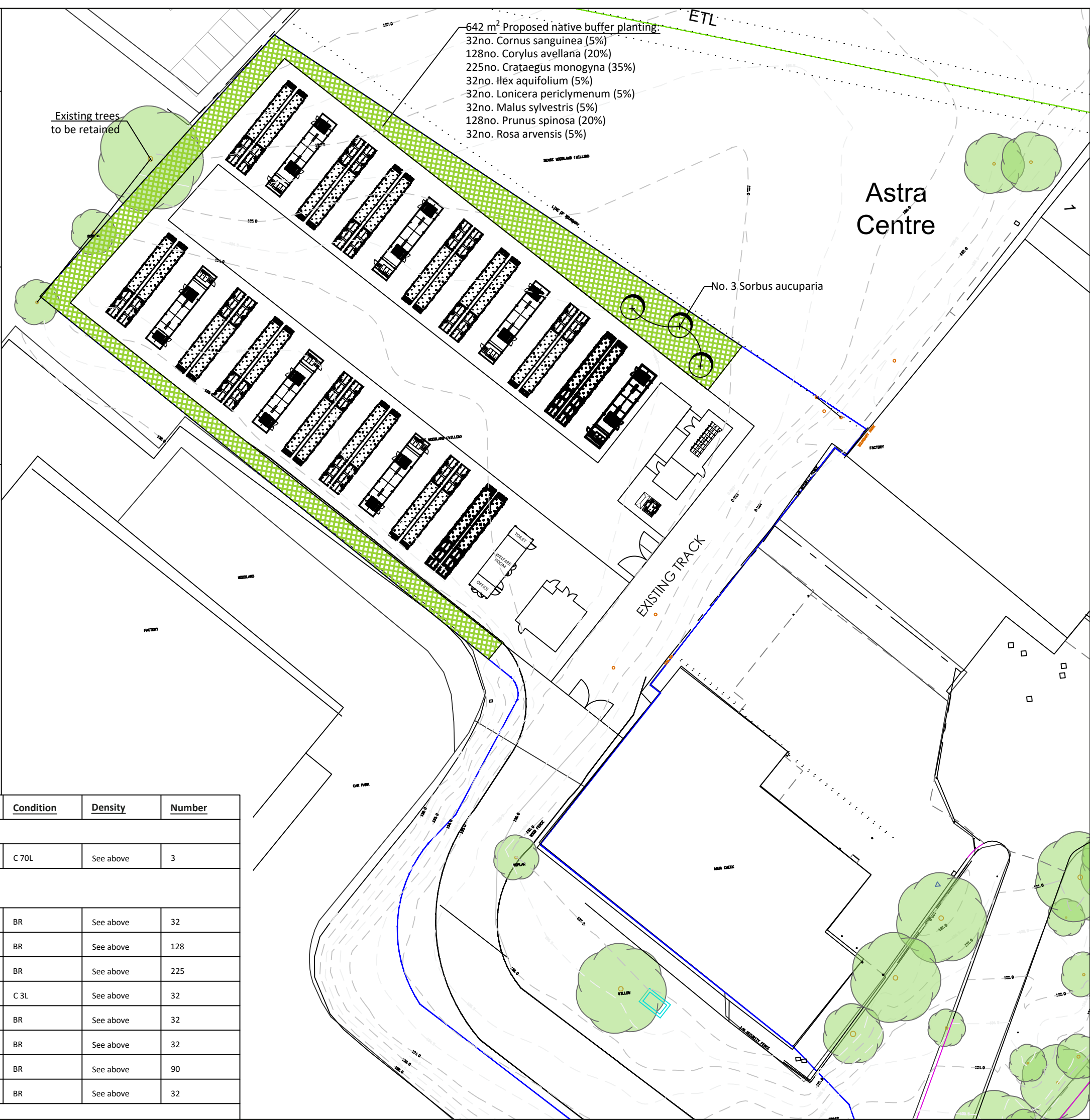
During the first three years after planting, twice annual visits to be made to control weed growth (by herbicide or hand weeding) to the base of each plant and to top up mulch. Watering to be carried out as necessary to ensure establishment, particularly during prolonged periods of dry weather.

New buffer plants (omitted trees) to have the top third of growth removed after two years to encourage bushy basal growth. Thereafter, plants to be maintained as necessary, removing any growth encroaching on the adjacent road or pavement. Tree species to be tagged to avoid accidental pruning, and allowed to grow to maturity.

Any plant that dies, is damaged, removed or fails to thrive within a period of five years following planting shall be replaced with a plant of the same specification within the following planting season, planted area to be reviewed at year five, with management actions to include thinning of weak or failing stock to allow healthy vigorous growth to fill the area, and replanting of any large areas of failed stock.

Any remaining stakes and guards to be removed from the site and disposed of at year five.

| <u>Planting Schedule</u>                            | <u>Form/Girth/Height</u> |       |           | <u>Condition</u> | <u>Density</u> | <u>Number</u> |
|-----------------------------------------------------|--------------------------|-------|-----------|------------------|----------------|---------------|
| <u>Trees</u>                                        |                          |       |           |                  |                |               |
| Sorbus aucuparia                                    | HS                       | 12-14 | 350-450cm | C 70L            | See above      | 3             |
| <u>Native Planting Buffer Mix</u>                   |                          |       |           |                  |                |               |
| Planted in staggered grid with 120cm between plants |                          |       |           |                  |                |               |
| Cornus sanguinea (5%)                               | 60-90cm Branched         |       |           | BR               | See above      | 32            |
| Corylus avellana (20%)                              | 60-90cm                  |       |           | BR               | See above      | 128           |
| Crataegus monogyna (35%)                            | 60-90cm Branched         |       |           | BR               | See above      | 225           |
| Ilex aquifolium (5%)                                | 40-60cm Bushy            |       |           | C 3L             | See above      | 32            |
| Lonicera periclymenum (5%)                          | 40-60cm Several Shoots   |       |           | BR               | See above      | 32            |
| Malus sylvestris (5%)                               | 60-90cm Branched         |       |           | BR               | See above      | 32            |
| Prunus spinosa (20%)                                | 60-90cm Branched         |       |           | BR               | See above      | 90            |
| Rosa arvensis (5%)                                  | 40-60cm Several Shoots   |       |           | BR               | See above      | 32            |



- Key:
- Land ownership
  - Application boundary
  - Proposed tree
  - Proposed native buffer planting

**PRELIMINARY**

| Revision | Date     | Notes                        |
|----------|----------|------------------------------|
| A        | 09/10/23 | Removal of existing planting |
|          |          |                              |
|          |          |                              |

Project: Royle Barn Road

Title: Landscape Proposals

Date: September 2023

Ref: 1330/01

Scale: 1:500 @ A3

