

Planting specification – hedgerow planting at BESS, Leeway House, Newport

April 2025

Species mix

Hedgerow planting to be based on percentage mix as follows:

- Hawthorn – 40%
- Dog rose – 20%
- Sycamore or field maple – 20%
- Ash – 15%
- Buddleia – 5%

Hedgerow to have specimen trees spaced between 5-9 metres apart within the hedge mix.

Size

Hedgerow is to be planted using transplants that are 40-60cm tall, with tree specimens slightly larger. For example ash or field maple tree specimens to be planted at 90-120m tall.

Setting out

Set out of hedgerow will be in two lines, spaced 40cm apart and planted in 40cm spaced staggered in parallel rows.

Planting

Hedging plants to be planted into a prepared trench, backfilled with topsoil and compost mix. Planting is to be carried out using bare-root plants, in the dormant season (November-mid-March).

Plant protection

Protection to be provided against rabbits and rodents, etc. Protective guards will help achieve successful and robust establishment. Use of either shelterguards or transparent spiral guards, with a cane support per plant to be used.