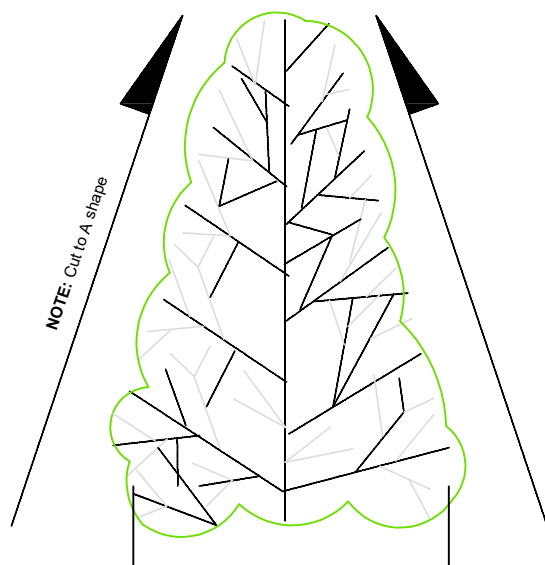


Hedgerow Planting Detail

1. Tubex shrub shelter with supporting cane or stake.
2. Tubex 1m wide biodegradable Jute/Hessain Fbric roll pegged down with supplied biodegradable plastic pegs along line of hedgerow to prevent weed growth and retain moisture.
3. Whips to be notch planted following clearance of any existing vegetation.
4. Immediately after planting, water the whip, saturating the ground around its base to field capacity.
5. Whip planting only to take place between November and March



Hedgerow and Whip Establishment

Immediately following planting, the whip should be watered thoroughly. Following this, and with regard to prevailing weather conditions, newly planted whips should be watered regularly during periods of dry weather. When watering the square meter of ground around the whip should be soaked to field capacity (refer to BS 8545:2014 for further detail) by surface watering. Watering frequency is more important than quantity to prevent the roots of the newly planted whip from drying out.

All whips are fitted with protective guards to prevent animal damage. These should be checked regularly to ensure they remain in place and are providing adequate protection against the animals in the area. If damage to trees from browsing by animals still occurs additional measures may be required.

A formal assessment of areas of whip planting should be carried out annually by a suitably qualified arborist who will be able to advise on solutions should any problems be picked up. During this assessment any guards and canes/stakes should be checked to ensure they are providing protection but not damaging the developing whip and that its roots are still firmly seated in the ground. If the whip has become loose in the ground the soil around the base should be re-firmed and guards adjusted accordingly.

The space above the mulch mat around the whip should be kept clear of competing vegetation and weeds at all times.

The shrub shelter/guard should be removed once the whip has established a strong enough root system to support itself and has begun to grow strongly clear of the top of the shelter/guard, likely to be 1-2 years after planting. Biodegradable fabric can remain in place indefinitely.

Formative pruning should be carried out in accordance with BS 3998 as required during the first five years to ensure the desired form is achieved.

Whip Maintenance and Management

- Allow whips to reach desired height before trimming
- Maintain weed-free area around trees and whips, minimum diameter from stem, using mulch mats
- Any dead or dying plants to be replaced during the winter season (November to March)
- Re-firm any plants loosened by frost heave, wind rock or vandalism by treading around the base
- Watering to be undertaken regularly during the summer months and as required in the first five years following planting, to achieve successful plant establishment
- Ameliorants to be added as necessary to amenity hedgerows and in accordance with the on-going maintenance above
- Shrub shelters/guards to be removed after two years to facilitate further growth and management
- Ideally hedges should be cut to form an 'A' shape, allowing light to reach the lower branches, which leads to a healthier and stronger hedge, whilst also offering a better habitat for wildlife and shelter for livestock;
- Native hedges are generally cut to a height of between 2 and 3m every three years to encourage biodiversity.
- Amenity hedges to be generally cut to a height and width of between 1 and 1.5m, as required.

Native Whip Planting Detail

1. Tubex shrub shelter with supporting cane or stake.
2. Tubex 50x50mm biodegradable mulch mat pegged down around the whip to prevent weed growth and retain moisture.
3. Whip to be notch planted following clearance of any existing vegetation.
4. Immediately after planting, water the whip, saturating the ground around its base to field capacity.

Whip Maintenance and Management During 5 Year Establishment Period

Immediately following planting, the whip should be watered thoroughly. Following this, and with regard to prevailing weather conditions, newly planted whips should be watered regularly during periods of dry weather. When watering the square meter of ground around the whip should be soaked to field capacity (refer to BS 8545:2014 for further detail) by surface watering. Watering frequency is more important than quantity to prevent the roots of the newly planted whip from drying out.

All whips are fitted with protective guards to prevent animal damage. These should be checked regularly to ensure they remain in place and are providing adequate protection against the animals in the area. If damage to trees from browsing by animals still occurs additional measures may be required (such as fencing).

A formal assessment of areas of whip planting should be carried out annually by a suitably qualified arborist who will be able to advise on solutions should any problems be picked up. During this assessment any guards and canes/stakes should be checked to ensure they are providing protection but not damaging the developing whip and that its roots are still firmly seated in the ground. If the whip has become loose in the ground the soil around the base should be re-firmed and guards adjusted accordingly.

The space above the mulch mat around the whip should be kept clear of competing vegetation and weeds at all times.

The shrub shelter/guard should be removed once the whip has established a strong enough root system to support itself and has begun to grow strongly clear of the top of the shelter/guard, likely to be 1-2 years after planting. Biodegradable mulch mats can remain in place indefinitely.