



# **Hedge and Tree Replacement Specification**

**OAS/18-069-AR01**

**for  
Persimmon Homes**

**Anne Suckling Road, Haverhill**

## Hedge Replacement Specification

Oakfield Arboricultural Services have been instructed to provide a hedge replacement specification to replace the removed hedgerow at the Persimmon Homes site known as Land off Anne Suckling Road in Haverhill

The brief was to replace the hedgerow mistakenly removed with a native hedge with standard trees.

### Planting schedule

Species	Size	Density
<b>Hedgerow planting approx. 435m</b>		
Hawthorn 30% Hazel 20% Field Maple 15% Holly 7.5% Spindle 5% Wild Pear 5% Crab Apple 5% Guelder Rose 5% Dog Rose 5% Elder 2.5%	Whips 60-80cm high bare root	Double staggered row with 450mm between each tree and 250mm between the rows. 5 plants per m.
<b>Individual tree planting</b>		
Quercus robur	Standard 8/10 std bare root	4 x individuals
Acer Campestre	Standard 8/10 std bare root	6 x individuals
Crataegus 'Crimson Cloud'	Standard 8/10 std bare root	5 x individuals

Species	Size	Density
Malus sylvestris	15l pot	5 x individuals
Pyrus pyraister	60/90cm bare root or largest size available	4 x individuals

## Planting specifications and implementation

### Mixed Native Hedge

- Planting best carried out between November and March
- Whips to be 60-80cm high bare root healthy and vigorous to be planted in double staggered row with 450mm between each tree and 250mm between the rows with 5 No plants minimum per meter and supported by 750mm stake.
- Where standard trees are to be planted leave 600mm between tree and hedgerow either side.
- Ensure whilst planting that whips remain in a plastic and light proof bag to prevent drying out.
- Notch planting method to be used
- Apply a suitable mulch 600mm wide around the base of the stems running the entire length of the new hedge. This will aid the suppressing of weeds and help with establishment.
- The hedge is to be maintained for a period of 3 years following planting, ensuring adequate watering and fertilising is carried out to ensure good establishment and that all dead, diseased or damaged plants are replaced annually where required.
- Failed planting to replaced up to a period of 5 years
- To be protected by installing wire mesh rabbit fencing with 31mm holes

## **Individual Trees**

Individual trees shall be planted as follows:

- Planting best carried out between November and March
- Trees should be planted in areas previously cleared of all weeds, grass and vegetation.
- The trees are to be of selected size, see planting schedule. Ensure adequate checks of stock are made as to BS 854
- Trees should be placed in planting holes at least 1.5 times length of root system or 1.2m x 1.2m whichever is greater and to a depth of 900mm. Topsoil should be mixed with a minimum of 20 litres of suitable tree planting compost and replaced carefully around the roots and lightly compacted every 150mm layer.
- Trees should be supported with a treated timber stake and rubber ties with suitable protection from rabbit and/ or deer damage..
- It is recommended that trees be maintained for a period of 3 years following planting, ensuring adequate watering and fertilising is carried out to ensure good establishment and that that an area at the base of each tree of 1.5 metre be maintained weed free.
- Failed planting to be replaced up to a period of 5 years

