



Lancashire's Draft Local Transport Plan November 2010

includes an Urban Tree
Strategy aimed at reducing
damage to assets both
highway and private as a
consequence of good
design and responsible
maintenance



Benefits of Highway Tree Planting

- Climate
- Hydrology
- Health, Safety and Wellbeing
- Natural and Cultural Heritage



Some Disbenefits

Tree related damage/nuisance to:

- Pavements/Footway
- Private land/Property
- Services



Assessment Process for New Street Tree Planting

Species selection and the siting of street trees in urban areas should:

- not interfere with highway furniture, pavement or sightline
- not interfere with adjacent private parking access or drives
- not physically affect adjacent property
- select a type of tree with low or moderate water demands
- account for underground services

The Right Tree In the Right Place

Choosing Native Species

The **British National Vegetation Classification** or **NVC** is a system of classifying [natural habitat](#) types in [Great Britain](#) according to the [vegetation](#) they contain



The Right Tree

In the Right Place

Choosing Exotic Species

- Large sized Shrubs –
Cotoneaster, Snowy Mespilus, Hazel
- Small sized Trees –
Cherries, Apples, Pears
- Medium sized Trees –
Rowan, Whitebeam, Hornbeam
- Colonisers –
Birch, Alder, Hawthorn
- Uncommon trees –
Maidenhair, Judas, Katsura, Tulip



The Right Tree In the Right Place

Roadside Issues

Pavement surfaces

Site Lines

Clear Visibility for other
Highway Users

Obstruction – Height of
Branches

Statutory Undertakers Plant
and Equipment



The Right Tree In the Right Place

Neighbourhood Issues

- Obscuring Views and Natural Daylight
- Interfering with Satellite Transmissions



Management and Aftercare

- **Establishment issues**
 - Support, Weeding and Watering
 - Protection from Highway Activities
 - Highway Maintenance
 - Grass Cutting
 - Utility Companies



Highway Tree Management System

- **Planned**
 - Condition Surveys –
VTA and QTRA
- **Reactive**
 - Preliminary Tree
inspection



Contacts – Highways

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