



### KEY

- Proposed Heavy Standard (HS) trees
- Proposed native tree and shrub mix planting
- Proposed ornamental shrub planting
- Proposed grass areas
- Proposed retaining wall
- Proposed herringbone pavers
- Proposed Marshall's Saxon paving in Natural 600x600x38mm
- Proposed tarmac roads and driveways
- Proposed tarmac footpaths
- Extent of 500mm service strip
- Proposed 1.6m high Mobilane instant hedging panels or similar approved

NOTE: Boundary treatments between plots to be close boarded timber fencing to 2000mm in height

- ### PREPARATION
- Soil to be graded to smooth, flowing contours to tie into existing levels.
  - Areas within the canopy of existing trees to be re-graded to original levels. These should be worked by hand.
  - Soils shall only be worked when the ground conditions are reasonably dry.
  - Immediately before spreading and regrading topsoil, all stones larger than 75mm in any direction shall be removed off site. Likewise, all arisings, contaminants and debris to be removed off site.
- ### TOPSOILING
- Any imported topsoil shall be free of fragments of roots, aggressive weeds, sticks, straw, subsoil, pieces of bark, concrete, glass, wire, lumps of clay or vegetation, and the like.
  - Topsoil (imported or existing) shall be to a depth of 400mm for all areas.
  - Once spread, topsoil to be gently firmed but not compacted.
  - Finished levels shall marry into adjoining areas.
  - All stones and clods of earth greater than 50mm in any one direction shall be removed off site.
- ### SEEDING
- All Native Shrub Areas to be seeded with Emorsgate EG9 seed mix and allowed to establish before shrub planting takes place.
  - All grass areas to be seeded with Emorsgate EG22
- ### PIT PREPARATION
- Prior to planting, a 1.0m weed free circle will be sprayed off in the newly establishing grass areas in native shrub mix areas.
  - Heavy Standard Tree pits to be 600x600x1000mm Shrub pits to be 300x300x300mm
- ### TREE PLANTING
- All trees are to be staked and secured as follows:
    - All Heavy standard (HS) are to be double staked to 750mm above ground and secured using a single rubber tie and spacer.
    - One number 80 litre bag of tree planting compost (non peat based) is to be incorporated into the tree pits. Compost must be thoroughly mixed with excavated (or imported) topsoil.
  - All trees planted in grass are to have a 1m diameter clear zone to the base and are to be mulched to a depth of 50mm with approved medium grade tree bark.
  - All trees to have a spiral rabbit guard fitted immediately upon planting.
- ### PLANTING - SHRUBS
- Plant handling at the nursery, and during transit up to delivery, shall be in accordance with The National Plant Specification - handling and Establishment booklet published by the Committee for Plant Supply and Establishment (CPSL). The contractor shall comply with Part 3 of the above booklet (obtained from the Horticulture Trades Association) which refers to the receipt, unloading and temporary storage of plants.
  - Plants shall be first class examples of their species or variety, free from all pests and diseases with good fibrous root systems and materially undamaged. (Refer to relevant sections of BS3936 Parts 1-4 'Specification of Nursery Stock')
  - All planting is to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations (excluding hard surfaces)'. Plants shall be planted in groups of 3-15m.
  - The contractor must ascertain for himself the exact location of any under-ground services and maintenance points.
  - Water as necessary to ensure the establishment and continued thriving of planted and grassed matter.
  - Carry out all work when soil and weather conditions are suitable:
    - Do not plant during periods of frost or strong winds. Plant only during the following periods:
      - Bare root deciduous trees and shrubs: Late October to late March
      - Container grown plants: At any time if ground water and weather conditions are favourable.
  - Ensure that adequate weed control and litter picking is carried out regularly.
  - Following planting all Ornamental Planted Beds and to be mulched to a consolidated depth of 50mm using an approved medium grade tree bark.
  - All native planting to have tree shelters attached upon planting except Hedera helix and Lonicera periclymenum.

### HEDGEROWS

Species	Size	Type	No.
Prunus laurocerasus	45-60cm	bare root	165

### TREE PLANTING

Species	Size	Type	No.
Acer campestre (Ac)	12-14 cm girth	Rootballed	5
Betula pendula (Bp)	12-14 cm girth	Rootballed	9
Betula pubescens (Bpub)	12-14 cm girth	Rootballed	8
Prunus avium (Pa)	12-14 cm girth	Rootballed	2
Prunus padus (Pp)	12-14 cm girth	Rootballed	4
Quercus robur 'Fastigiata' (Qr)	12-14 cm girth	Rootballed	3
Sorbus aucuparia (Sa)	12-14 cm girth	Rootballed	9
TOTAL			40

### NATIVE TREE & SHRUB MIX 1 (TSM1)

Species	Size	Type	%age
Cornus sanguinea	30-45cm	bare root	10
Crataegus monogyna	45-60cm	bare root	20
Dropteris felix-mas	30-45 cm	1L	5
Hedera helix	30-45 cm	1L	15
Lonicera periclymenum	30-45 cm	1L	5
Prunus spinosa	45-60cm	bare root	10
Rosa pimpinellifolia	45-60 cm	bare root	10
Salix rosmarinifolia	30-45 cm	bare root	5
Viburnum opulus	45-60cm	bare root	10

### NATIVE TREE & SHRUB MIX 2 (TSM2)

Species	Size	Type	%age
Betula pendula	60-90cm	bare root	5
Crataegus monogyna	45-60cm	bare root	20
Cornus alba	30-45cm	bare root	10
Cornus sanguinea	30-45cm	bare root	10
Prunus spinosa	45-60cm	bare root	10
Rosa canina	30-45cm	bare root	5
Rosa rugosa	45-60cm	bare root	5
Salix rosmarinifolia	60-90cm	bare root	10
Salix rosmarinifolia	45-60cm	bare root	5
Sorbus aucuparia	60-90cm	bare root	10
Viburnum opulus	45-60cm	bare root	10

### SUGGESTED ORNAMENTAL SHRUB SPECIES

Species	Size (cm)	Type	Density
Artemisia 'Powis Castle'	45-60 cm	3L	4 per m2
Aucuba japonica 'Crotonifolia'	60-90 cm	5L	1.25 per m2
Berberis julianae	45-60 cm	3L	1.25 per m2
Chaenomeles 'Crimson and Gold'	45-60 cm	5L	2 per m2
Choisya 'Aztec Peral'	45-60 cm	5L	2 per m2
Cistus x corbanensis	45-60 cm	5L	3 per m2
Cotinus 'Flame'	45-60 cm	3L	1.25 per m2
Cotoneaster conspicuus 'Decorus'	30-40 cm	5L	5 per m2
Cotoneaster 'Skogholm Coral Beauty'	30-40 cm	3L	5 per m2
Cytisus x kewensis	45-60 cm	5L	4 per m2
Elaeagnus pungens 'Macculata'	60-90 cm	2L	1.25 per m2
Escallonia iveyii	45-60 cm	3L	2 per m2
Euonymus 'Silver Queen'	30-40 cm	3L	5 per m2
Fuchsia 'Mrs Popple'	45-60 cm	3L	2 per m2
Garrya elliptica	60-90 cm	3L	1.25 per m2
Genista lydia	45-60 cm	3L	3 per m2
Hebe 'Marjorie'	45-60 cm	5L	3 per m2
Hedera helix 'Glacier'	30-40 cm	3L	5 per m2
Juniperus squamata 'Blue Carpet'	45-60 cm	3L	3 per m2
Lavandula stoechas	45-60 cm	3L	4 per m2
Lonicera nitida 'Maigreen'	45-60 cm	1L	3 per m2
Lonicera periclymenum	60-90 cm	5L	2 per m2
Phormium tenax 'Yellow Wave'	60-90 cm	2L	specimen
Pieris 'Forest Flame'	60-90 cm	2L	2 per m2
Potentilla 'Princess'	45-60 cm	3L	2 per m2
Prunus 'Zabelliana'	45-60 cm	3L	2 per m2
Rhododendron 'Bagshot Ruby'	60-90 cm	10L	1.25 per m2
Rhododendron 'Cunningham White'	60-90 cm	5L	5 per m2
Skimmia 'Rubella'	45-60 cm	10L	2 per m2
Spiraea nipponica 'Snow mound'	45-60 cm	3L	2 per m2
Spiraea 'Firelight'	45-60 cm	5L	2 per m2
Viburnum opulus 'Sterile'	45-60 cm	3L	5 per m2

### SUGGESTED CLIMBER SHRUB SPECIES FOR RETAINING WALLS

Species	Size (cm)	Type	Density
Clematis montana	60-90 cm	3L	3 per lin m
Euonymus fortunei 'Silver Queen'	60-90 cm	3L	5 per lin m
Hedera hibernica	60-90 cm	3L	5 per lin m
Jasminum 'Grandiflorum'	60-90 cm	3L	2 per lin m
Lonicera ericlymenum vat.	60-90 cm	3L	2 per lin m
Rosa 'Rambling Rector'	60-90 cm	3L	2 per lin m
Parthenocissus quinquefolia	60-90 cm	3L	2 per lin m

REV A Amendment to housing layouts - Plots 13-20 June 2021 VS  
 REV B Amended housing layout and parking Nov 2021 VS  
 REV C Addition of service strip and hedging to bin stores Dec 2021 VS

Prospect House, Stockport Road, Mossley

Proposed Landscape Works

General Arrangement Plan

PR/210404/GA/01 REV C

Contractors are advised to check dimensions with the architect before setting out on site

Prospect House LTD

The plant room

Vanessa Swift Bsc Dip LA CMLI  
 Landscape Architect  
 M: 07918 081407  
 F: 08717 145212  
 E: evanessa@theplantroom.co.uk  
 www.theplantroom.co.uk

May 2021

1:200 @ A0

PLANTING SPECIFICATION

PLANTING SCHEDULES