



- Plant Numbers. Based on standard densities
- ⊗ Proposed Standard Tree 88Nr (Not In Woodland Mix)
 - ▨ Woodland Mix Planting
60-80cm whips with 1% Standards
Total 6,674 Whips & 68 Standards
 - Hedge Planting
537 Plants (107.5 linear m at 5 per
linear meter, double staggered row)
 - ▨ Ornamental Shrub Planting
6,680 Plants (1,670m² at 4 per m)
 - ▨ Low Maintenance Grass Seed
18,679m²
 - ▨ Amenity Grass Seeding
4,500m²

Notes:
1 Do not scale from this drawing

SOFT WORKS OUTLINE SPECIFICATION

Soil Analysis

Imported Topsoil: to be in accordance with BS3882 1994 and Premium Grade.
Provide a 'Declaration of Analysis' and accompanying report for each supplier/supplier.

- Proposed shrub areas - 450mm
- Proposed native tree & shrub areas - 350mm
- Proposed grass areas - 100mm

Existing vegetation - Trees marked on plan for retention to be protected by fencing during construction and as specified. All other existing vegetation to be removed to local authority tip.

Groundworks
Soil shall not be worked when wet/in wet weather.
Tree pits: excavated and filled with imported topsoil/soil ameliorant as specified.

Cultivations
Ornamental Shrub Beds: Spread 50mm soil ameliorant over imported and existing topsoil and cultivate to 250mm depth, removing all deleterious material and material over 30mm.

Tree and Shrub Pits: to be excavated and filled with imported soil/soil ameliorant as specified. Base and sides to be loosened to a further 150mm prior to backfilling.

Planting Materials
Soil Ameliorant - tree pits and ornamental areas: to be 50mm depth on shrub beds and to be approved, well rotted sterilised spent mushroom compost max pH6.8, thoroughly incorporated into top 225mm soil. Compost to tree pits to be Sincaris - Tree Start or similar approved peat free backfill. A 'Declaration of Analysis' must accompany compost.

Fertiliser - Shrub beds: incorporate top dressing of 'Enmag SA1' or similar approved at a rate of 50g/m².

Fertiliser - Tree pits: incorporate top dressing of 'Enmag SA1' or similar approved, at a rate of 70g/m².

Tree stakes and 'Ties: Stakes to be pressure impregnated turned round posts, minimum diameter 75mm, number and length as specified. Ties to be 'Toms' or similar approved.

Gravel drainage Layer: to be 10-25mm grade lime-free gravel, 150mm deep or otherwise as specified, to be base of tree pits.

Irrigation: Irrigation tubes to be 75mm flexible perforated pipes installed to heavy standard.

Mulch: to be medium grade chipped conifer bark composted for at least 4 weeks, 25-55mm grade, max 20% fines. Mulch to be pest and disease free, and free of Methyl Bromide contamination, spread after steady rain/ prolonged watering to a depth of 50mm over weed-free shrub beds and tree pits. Ensure low branches are not smothered and mulch is graded down at bed edges.

Nursery Stock: all plant material to comply with the relevant part of BS3336. Container grown plants shall have been growing in containers for at least one growing season, shall not be 'pot-bound' or weedy and shall be thoroughly watered several hours before planting. Bare root plants shall be bagged upon lifting and only removed from the bag immediately before planting. All plant stock sizes to be as specified in the accompanying Schedule of Planting.

Planting
All plants shall be supplied and planted in accordance with BS3336 and planted in accordance with British Standards and the Horticultural Association's Plant Handling Guide. Planting season to be November to March. Container grown shrubs to be thoroughly watered before planting and again after planting. Specific requirements as follows:

H5 - pit size 900x900x800mm plus allowance for additional drainage layer specified, excavate soil and replace with fresh topsoil. Use double short stakes and ties. Incorporate fertiliser as specified and 3 parts topsoil to 1 part compost during backfilling.

Ornamental Shrubs and Herbaceous: pit size 300x300x300mm. Backfill with excavated fresh topsoil.

Specimen Shrubs: pit size 900x900x600mm, excavate soil. Backfill with excavated fresh topsoil.

Grassed Areas
Grass seed shall be British seed HousesA22 mix at 25g/m². Seed shall be sown in two directions and well rolled in using suitable machinery.

Contractor Defects Liability and Maintenance Period
The Contractor shall be solely responsible for ensuring the continual healthy growth of plants and shall report to the Employer any additional operations considered necessary to ensure the satisfactory maintenance and establishment of soft landscape areas. Replace dead and dying plant material each year. All materials replaced due to defects and third party damages shall be to the same specification as works implementation during the construction period.

Allow for Two general maintenance visit per month, to include the following operations as specified:

- Mechanical removal of weeds from ornamental areas during establishment.
- Removal of litter.
- Firm up and keep plants free from pests and diseases.
- Watering as necessary at the Contractor's discretion.
- Prune damaged stems and branches.
- Prune plants during dormant season as specified.
- Top up bark mulch to maintain 50mm depth.
- Grass Cutting.
- Apply Autumn and winter fertilizer.

KEY

DATE	REV	DESCRIPTION OF REVISION	DRAWN BY	APPROVED BY

REVISIONS

STATUS : **PRELIMINARY**

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PROJECT TITLE : **Tankersley**

DRAWING TITLE : **Planting Plan - Whole Site Strategy**

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