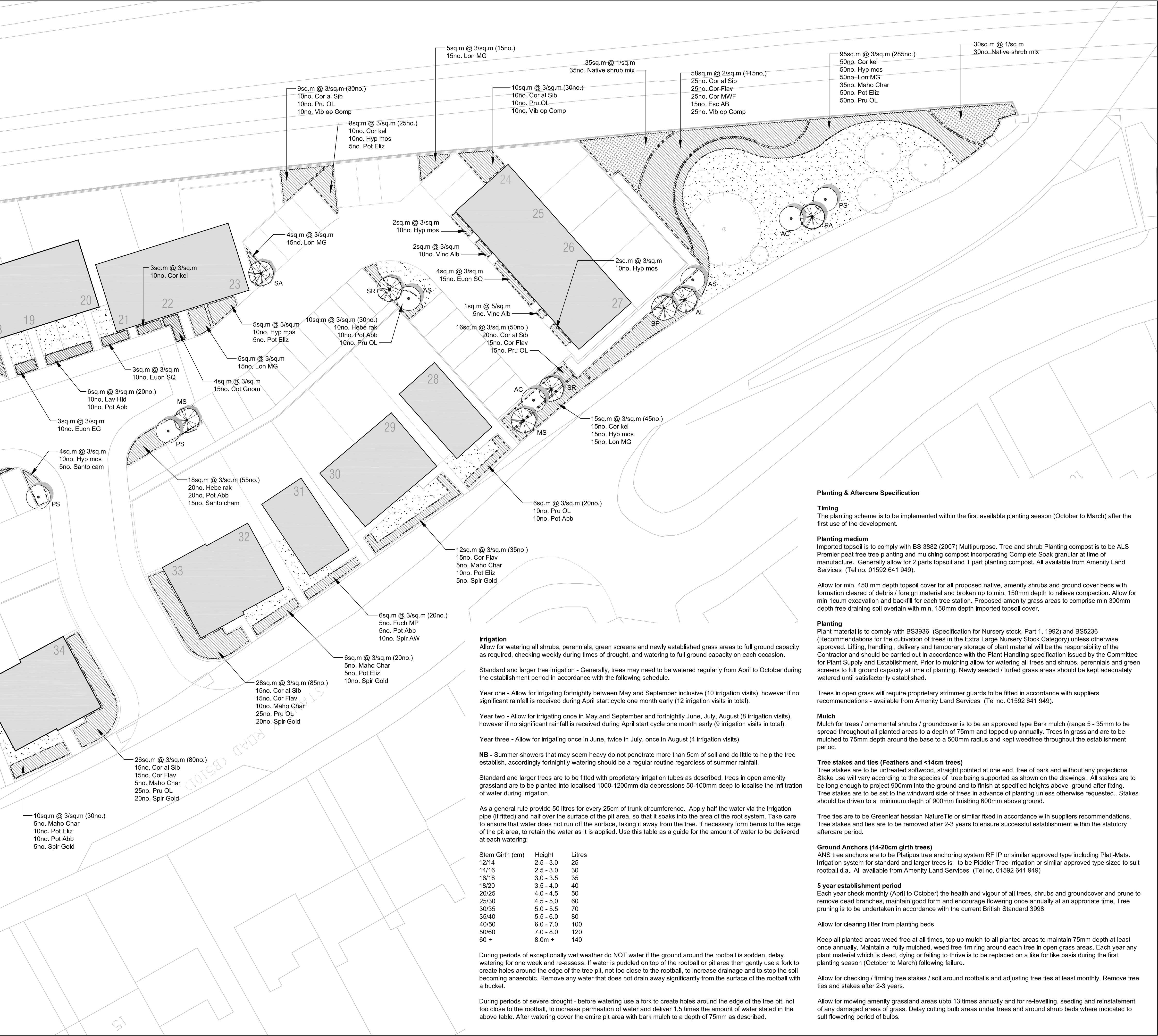




PLANTING SCHEDULE

Shrub planting	Height	Grown	No.	Notes
Comus alba Sibirica	60-90cm	BR	135	1 + 2
Comus flavrimeae	60-90cm	BR	130	1 + 2
Comus kelseyi	20-30cm	PG 2L	155	Bushy
Comus sang Mid Winter Fire	60-90cm	BR	50	1 + 2
Cotoneaster salici' Gnom	30-40cm	PG 2L	30	Branched
Escallonia Apple Blossom	30-40cm	PG 2L	25	Branched
Euonymus Emerald and Gold	20-30cm	PG 2L	85	Bushy
Euonymus Silver Queen	20-30cm	PG 2L	70	Bushy
Fuchsia Mrs Popple	30-40cm	PG 3L	30	Branched
Hebe rakaiensis	20-30cm	PG 2L	45	Branched
Hypericum moserianum	20-30cm	PG 2L	215	Bushy
Lavandula Hidcote	20-30cm	PG 2L	25	Bushy
Lonicera May Green	30-40cm	PG 2L	160	Branched
Mahonia x media Charity	30-40cm	PG 2L	140	Branched
Potentilla frutic Abbotswood	30-40cm	PG 2L	140	Bushy
Potentilla frutic Elizabeth	30-40cm	PG 2L	145	Bushy
Prunus laur' Otto Luyken	20-30cm	PG 2L	275	Branched
Santolina chamaecyparissus	20-30cm	PG 2L	40	Bushy
Spiraea Anthony Waterer	30-40cm	PG 2L	50	Bushy
Spiraea Goldmound	30-40cm	PG 2L	110	Bushy
Viburnum opulus Compactum	30-40cm	PG 2L	90	Branched
Vinca minor Alba	20-30cm	PG 2L	40	6 shoots min

Native shrub mix (85no. Total)	Height	Grown	No.	Notes
Comus sanguinea	60-80cm	BR	10	1+2 whips
Corylus avellana	60-80cm	BR	10	1+2 whips
Crataegus monogyna	60-80cm	BR	5	1+1 whips
Euonymus europaea	60-80cm	BR	5	1+1 whips
Ligustrum vulgare	60-80cm	BR	10	1+1 whips
Ilex aquifolium	40-60cm	PG 2L	5	Branched
Rosa canina	60-80cm	BR	10	1+2 whips
Rosa arvensis	60-80cm	BR	10	1+1 whips
Sambucus nigra	40-60cm	BR	10	1+1 whips
Viburnum opulus	40-60cm	BR	10	1+1 whips

Native Feathered Trees	Height	Grown	No.	Notes
AL Alnus incana	1.75-2m	OG	3	low stake
BP Betula pendula	1.75-2m	OG	3	low stake
MS Malus sylvestris	1.75-2m	OG	3	low stake
SA Sorbus aucuparia	1.75-2m	OG	3	low stake
SR Sorbus aria	1.75-2m	OG	2	low stake
PA Prunus avium	1.75-2m	OG	1	low stake

Extra Heavy Standard Trees	Girth	Grown	No.	Notes
AS - Acer campestre Streetwise	14-16cm	Air PG	4	low stake
AC - Alnus Cordata (AGM)	14-16cm	Air PG	4	low stake
PC - Pyrus Chanticleer	14-16cm	Air PG	2	low stake
PS - Prunus Snow Goose (Umineko)	14-16cm	Air PG	4	low stake

Note: All trees to be evenly matched.

Planting & Aftercare Specification

Timing
The planting scheme is to be implemented within the first available planting season (October to March) after the first use of the development.

Planting medium
Imported topsoil is to comply with BS 3882 (2007) Multipurpose. Tree and shrub Planting compost is to be ALS Premier peat free tree planting and mulching compost incorporating Complete Soak granular at time of manufacture. Generally allow for 2 parts topsoil and 1 part planting compost. All available from Amenity Land Services (Tel no. 01592 641 949).

Allow for min. 450 mm depth topsoil cover for all proposed native, amenity shrubs and ground cover beds with formation cleared of debris / foreign material and broken up to min. 150mm depth to relieve compaction. Allow for min 1cu.m excavation and backfill for each tree station. Proposed amenity grass areas to comprise min 300mm depth free draining soil overlain with min. 150mm depth imported topsoil cover.

Planting
Plant material is to comply with BS3936 (Specification for Nursery stock, Part 1, 1992) and BS5236 (Recommendations for the cultivation of trees in the Extra Large Nursery Stock Category) unless otherwise approved. Lifting, handling,, delivery and temporary storage of plant material will be the responsibility of the Contractor and should be carried out in accordance with the Plant Handling specification issued by the Committee for Plant Supply and Establishment. Prior to mulching allow for watering all trees and shrubs, perennials and green screens to full ground capacity at time of planting. Newly seeded / turfed grass areas should be kept adequately watered until satisfactorily established.

Trees in open grass will require proprietary strimmer guards to be fitted in accordance with suppliers recommendations - available from Amenity Land Services (Tel no. 01592 641 949).

Mulch
Mulch for trees / ornamental shrubs / groundcover is to be an approved type Bark mulch (range 5 - 35mm to be spread throughout all planted areas to a depth of 75mm and topped up annually. Trees in grassland are to be mulched to 75mm depth around the base to a 500mm radius and kept weedfree throughout the establishment period.

Tree stakes and ties (Feathers and <14cm trees)
Tree stakes are to be untreated softwood, straight pointed at one end, free of bark and without any projections. Stake use will vary according to the species of tree being supported as shown on the drawings. All stakes are to be long enough to project 900mm into the ground and to finish at specified heights above ground after fixing. Tree stakes are to be set to the windward side of trees in advance of planting unless otherwise requested. Stakes should be driven to a minimum depth of 900mm finishing 600mm above ground.

Tree ties are to be Greenleaf hessian NatureTie or similar fixed in accordance with suppliers recommendations. Tree stakes and ties are to be removed after 2-3 years to ensure successful establishment within the statutory aftercare period.

Ground Anchors (14-20cm girth trees)
ANS tree anchors are to be Platipus tree anchoring system RF IP or similar approved type including Plati-Mats. Irrigation system for standard and larger trees is to be Piddler Tree irrigation or similar approved type sized to suit rootball dia. All available from Amenity Land Services (Tel no. 01592 641 949)

5 year establishment period
Each year check monthly (April to October) the health and vigour of all trees, shrubs and groundcover and prune to remove dead branches, maintain good form and encourage flowering once annually at an appropriate time. Tree pruning is to be undertaken in accordance with the current British Standard 3998

Allow for clearing litter from planting beds

Keep all planted areas weed free at all times, top up mulch to all planted areas to maintain 75mm depth at least once annually. Maintain a fully mulched, weed free 1m ring around each tree in open grass areas. Each year any plant material which is dead, dying or failing to thrive is to be replaced on a like for like basis during the first planting season (October to March) following failure.

Allow for checking / firming tree stakes / soil around rootballs and adjusting tree ties at least monthly. Remove tree ties and stakes after 2-3 years.

Allow for mowing amenity grassland areas upto 13 times annually and for re-levelling, seeding and reinstatement of any damaged areas of grass. Delay cutting bulb areas under trees and around shrub beds where indicated to suit flowering period of bulbs.

revision v1.2 (schedule updated to suit dwg.01 revisions)

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Gower Homes
Land at Railway Road - Wrexham

Proposed new residential development
Planting proposals (sheet 2 of 2)

Dwg.No. 05/101/02

v1.2

A1 @ 1/200

May 2014