

Diagram illustrating the dimensions and layers of a tree pit:

- Mulch:** 50-100 mm
- Topsoli:** 300
- Rooting depth:** 600
- Plant pit 2x size of root ball/ container**

Diagram illustrating plant spacing and rooting depth. The diagram shows two plants in staggered rows with a 400 mm offset between them. The rooting depth is indicated as 450 mm, and the topsoil layer is 300 mm deep.

1 Tree Planting
300 Scale: 1:20

2 Shrubs and Herbaceous Plants
300
Scale: 1:20

3
300

Grass (Lawn)
Scale: 1:20

4 Hedgerow Planting
300 Scale: 1:20

Planting Type	Required Rooting Depth	Topsoil Depth	Subsoil Depth
Trees	900 mm	300 mm	600 mm
Shrubs, herbaceous perennials	600 mm		300 mm
Amenity grassland	450 mm	150 mm	300 mm
Flowering grassland	450 mm	150 mm Specific-purpose low-fertility topsoil	300 mm
		No fertile topsoil	450 mm

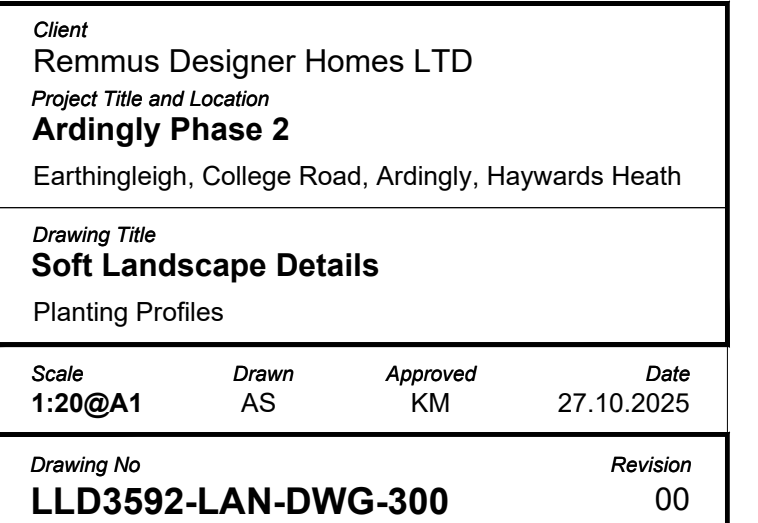
Planting Type	Pit Plan Size	Pit/ Planting Depth
Trees	Square; 2 x root system diameter	The same depth as rootball/ root system/ container; Root flare or root collar level with the surface of the surrounding existing or proposed soil
Shrubs, including bare-rooted shrubs / whips and transplants	Square; 2 x root system diameter	
Herbaceous plants	Square; 2 x container diameter/size	
Dried bulbs, corms and tubers	Notch planting	Notch planting; Top of bulb/ corm/ tuber at a depth of approximately twice its height; Base in contact with bottom of hole.

Planting Type	Time of Year
Rootballed deciduous trees and shrubs:	Late October / November – late March
Bare-rooted trees and shrubs / whips and transplants	Late October/ November – late March
Conifers and evergreens	September / October or April / May
Herbaceous plants (including aquatic and marginal)	September / October or March / April
Container grown plants	At any time if ground and weather conditions are favorable
Dried bulbs, corms and tubers	September/ October
Colchicum (Crocus)	July/August
Green bulbs	After flowering in spring
Wildflower plugs:	Late August to mid-November or March/ April
Seeded grass	September / October or March / April
Grass turf	October – end of April
Seeded wildflowers	September / October or March / April

Planting Type	Storage Prescriptions
Bare rooted plants supplied as bagged stock	Keep in bags unless storage is likely to exceed three days; In this case, they should be heeled in by placing the roots in a prepared trench, covering them with fine soil and well firming or watering in to prevent air pockets.
Trees stored for more than 24 hours	Protect from damage and drying out, protect rootballs with damp hessian, straw or similar. Store upright, do not lean trees.
Container grown plant material not required for 24 hours or more	Store out of crates, upright and close together; Any plant material stored on site shall be protected from drying winds and watered.

All soft landscape works to be carried out in accordance with BS 4428:1989 'Code of practice for general landscape operations'.

Rev	Description	Date	Drawn	Appr
00	Planning Issue	27.10.25	AS	KM



Soft Landscape Details - Planting Profiles

Ardingly Phase 2 - Earthingleigh, College Road, Ardingly, Haywards Heath

Soft Landscape Details - Planting Profiles