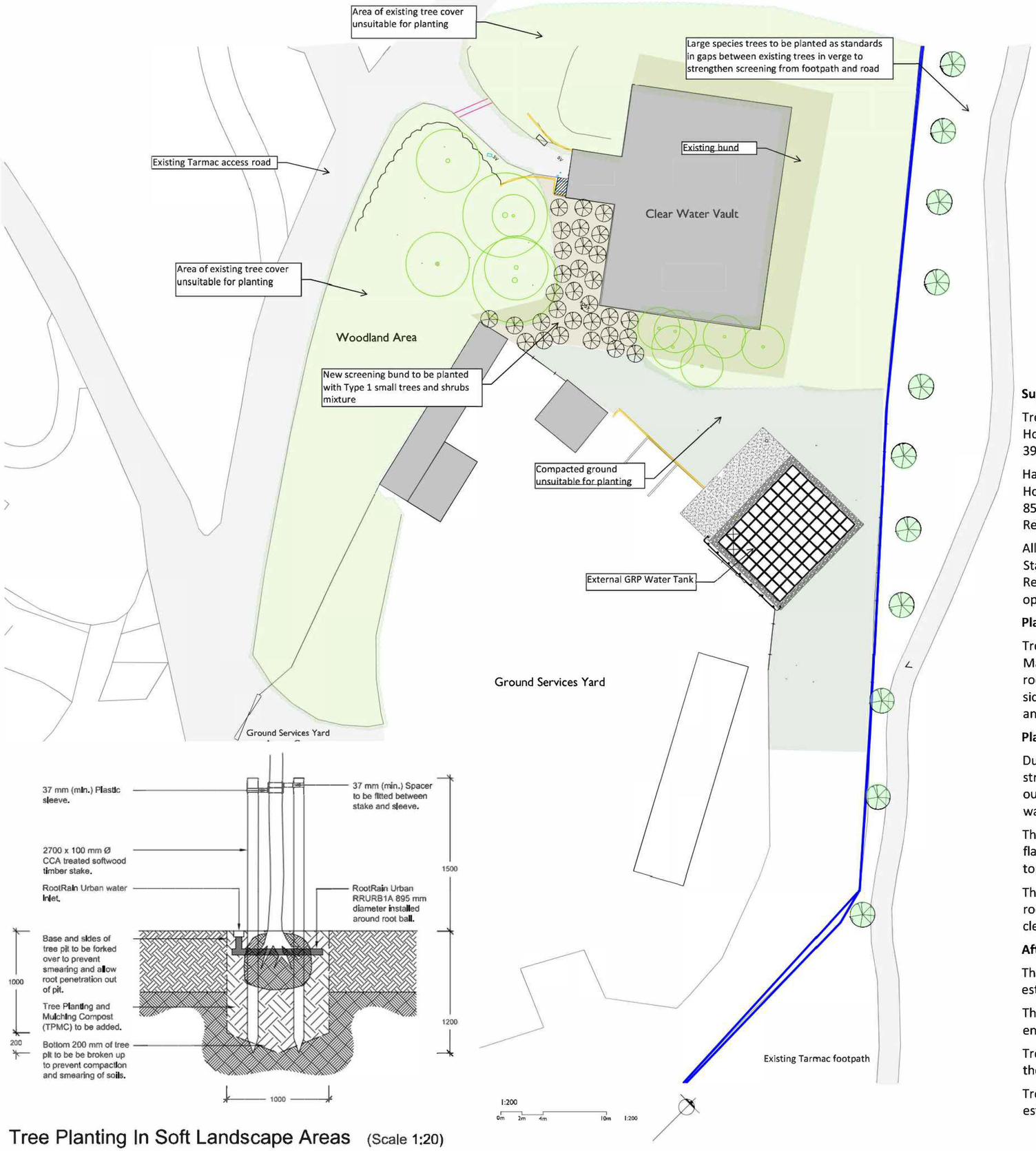


Tree Planting In Soft Landscape Areas (Scale 1:20)

Type 1 - Small trees and shrub mix			
Common name	**Scientific name**	**Pot size**	**Number**
Dogwood	*Cornus sanguinea*	5 Litre pot	5
Hazel	*Corylus avellana*	5 Litre pot	10
Spindle	*Euonymus europaeus*	5 Litre pot	5
Hornbeam	*Carpinus betulus*	1.2m clear stem	2
Field maple	*Acer campestre*	1.2m clear stem	2
		Total	**24**

Trees			
Common name	**Scientific name**	**Planting stock size**	**Number**
Scots pine	*Pinus sylvestris*	1.2m clear stem	5
Douglas fir	*Pseudotsuga menziesii*	1.2m clear stem	6
		Total	**11**

Supply and operations

Trees, shrubs and ground cover stock should be supplied in accordance with the Horticultural Trade Association's guidance and respective British Standards BS 3936-1:1992 and BS3936-10:1990.

Handling and transportation of all plants shall be carried out in accordance with Horticultural Trade Association's 'Plant Handling' recommendation (1987) and BS 8545:2014 Trees: from nursery to independence in the landscape - Recommendations, Section 9 and Annexe E.

All planting operations shall be carried out in accordance with the following British Standards: BS 8545: 2014 Trees: from nursery to independence in the landscape, Recommendations BS 4428: 1989 Code of practice for general landscape operations (excluding hard surfaces)

Planting preparation

Tree planting should take place in the planting season (late November to early March). The planting pits must be prepared to a depth the same as that of the rootball and be between 1.5 to 2 times the width of the rootball, the bottom and sides of the planting pit must be broken up with a fork to encourage root ingress and development.

Planting

During planting it is essential that rootballs are not allowed to dry out, if there are strong drying winds the rootballs must be covered. Planting should not be carried out during prolonged periods of frost when the ground is frozen or if the ground is waterlogged.

The rootball must be placed at the correct depth in the planting pit with the root flare clearly visible at the soil surface, the pit must be backfilled with good quality top-soil mixed with organic matter.

The tree will be supported with 75mm treated stakes placed either side of the rootball with rubber tree support belting/tree ties attached at one third of the clear stem height of the tree (see planting pit detail diagram).

Aftercare

The base of the trees will be kept weed free for the first 3 years during establishment.

The trees will be watered in the growing season during prolonged dry spells with enough water to keep the soil moist for the depth of the rootball.

Tree ties must be assessed at the beginning of the growing season and loosened if they are tight on the stem.

Tree ties and stakes should be removed after 3-5 years depending on establishment and growth.

Legend

- Area of existing tree cover not suitable for planting
- Site screening bund with planting space available
- Compacted ground unsuitable for planting
- Existing Tarmc access road/footpath
- Large tree species planted as a standard tree
- Small tree species in a 5l pot
- Retained surveyed tree

ASSUREDTREES

Project:
Longleat External GRP tank

Drawing title:
Indicative tree planting plan

Date:
24/01/2024

Scale:
1:200 @ A1