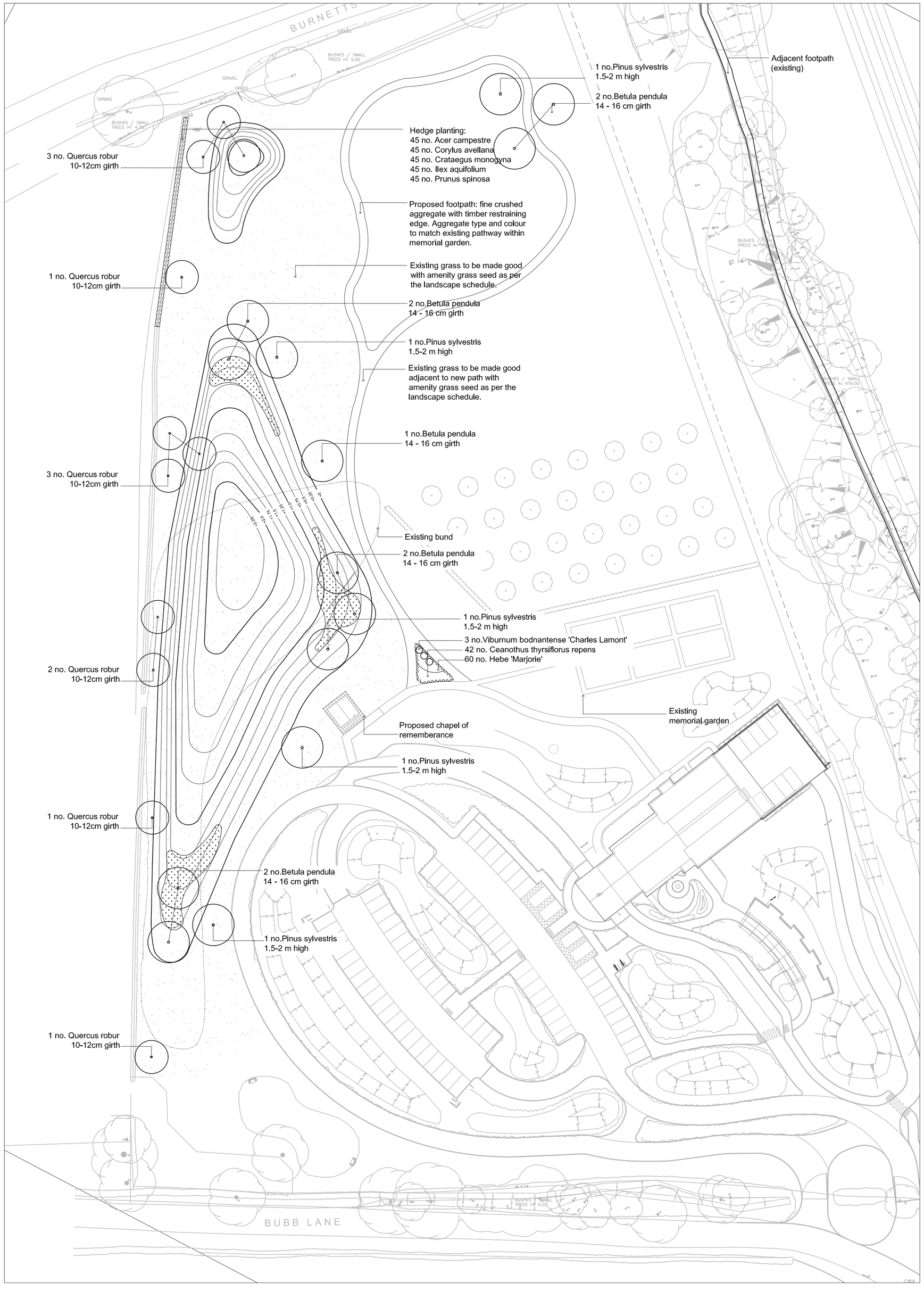


Tree Specification List							
Variety	**Code**	**Overall Height/Girth cm**	**English Description**	**Clear Stem (C/S) Feathered (F)**	**Notes**	**No.**	**Rate**
Betula pencula	3x	14-16cm	EH Standard	C/S		9	
Pinus sylvestris	CG	1.5-2m high		C/S		5	
Quercus robur	CG	10-12cm	Standard	C/S		11	

Container Grown Shrubs Specification List							
Variety	**Pot Size**	**Height/ Spread**	**Habit**	**Minimum No Of Breaks In Lower Third**	**Planting Density M²**	**Notes**	**No.**
Ceanothus thyrsiflorus repens	3	45/60D	Bushy	-	3	Full pot	42
Hebe 'Majorie'	3	30/45	Bushy	8	4	Full pot	60
Viburnum bodentense 'Charles Lamont'	3	45/60	Bushed	8	3	Full pot	3

Amenity Grass Specification		
Emorsgate General Purpose Mixture EM2, sown at a rate of 4g per sq.m. Additional species to be included: Anthoxanthum odoratum, Briza media, Dactylis glomerata, Festuca ovina, Festuca pratensis		

Hedge Planting Specification							
Variety	**Code**	**Overall Height**	**Minimum Collar Diameter**	**Minimum Breaks Throughout Length of Subject**	**Notes**	**No.**	**Rate**
Acer campestre (20%)	1+1	60/75	8	5	Bushed	45	
Corylus avellana (20%)	1+1	60/75	10	3	Bushed	45	
Crataegus monogyna (20%)	1+1	60/75	8	5	Bushed	45	
Ilex aquifolium (20%)	1+1	60/75	8	3		45	
Prunus spinosa (20%)	1+1	60/75	8	5	Bushed	45	
Plant at 5 plants per linear metre in a double staggered row							

Bulb Planting Specification							
Variety	**Code**	**Overall Height**	**Minimum Collar Diameter**	**Minimum Breaks Throughout Length of Subject**	**Planting Density M²**	**No.**	**Rate**
Fritillaria meleagris (20%)	Topsize				12	720	
Galathus nivalis (40%)	Topsize				12	1440	
Narcisus 'Tete a Tete' (40%)	Topsize				12	1440	
Mix species and plant in naturalistic swathes at 12 no. bulbs per linear metre							

Notes:

1. Trees to be supplied and planted by Landscape Contractor, in accordance with the Specification.
2. Centre of tree pit to be marked with timber stake (Minimum 1500mm, 1000mm above ground).
3. 1000mm Ø ring of 50mm deep Melcourt 'Ornamental Grade Bark Mulch' to base of tree
4. 2 no. 1200mm, 75mm dia. preservative treated timber stakes to be driven into ground until firm (600m above ground). Tie to tree with 2 no rubber tree ties & spacers.
5. Topsoil as specified in adjacent planting area. Minimum 150mm for grass and 450mm for shrub and hedge planting.
6. Aeration/irrigation pipe, by Greenleaf or equal approved. To be installed to maunufacturers details by Landscape Contractor.
7. Topsoil backfil as per Landscape Specification
8. Sides and base of tree pit to be loosened in accordance with the Landscape specification.
9. Landscape fabric - Fibertex Geotextile F-20 layer or equal and approved. Puncture across surface to aid drainage
10. 200mm pea gravel 5-7mm Ø as specified.

Tree Pit Excavations: Works by the Main Contractor

Excavate pit to achieve desired width and depth of tree pit. Any stone, rubble, rubbish and other foreign debris that is exposed in the digging of the tree pits shall be removed from site.

Fork over the base and sides of tree pits to thoroughly loosen the soil and to relieve compaction to a minimum depth of 250mm. All smooth, glazed or compacted sides to tree pits shall be loosened by forking to encourage lateral rooting.

Subsoil layers around tree pits

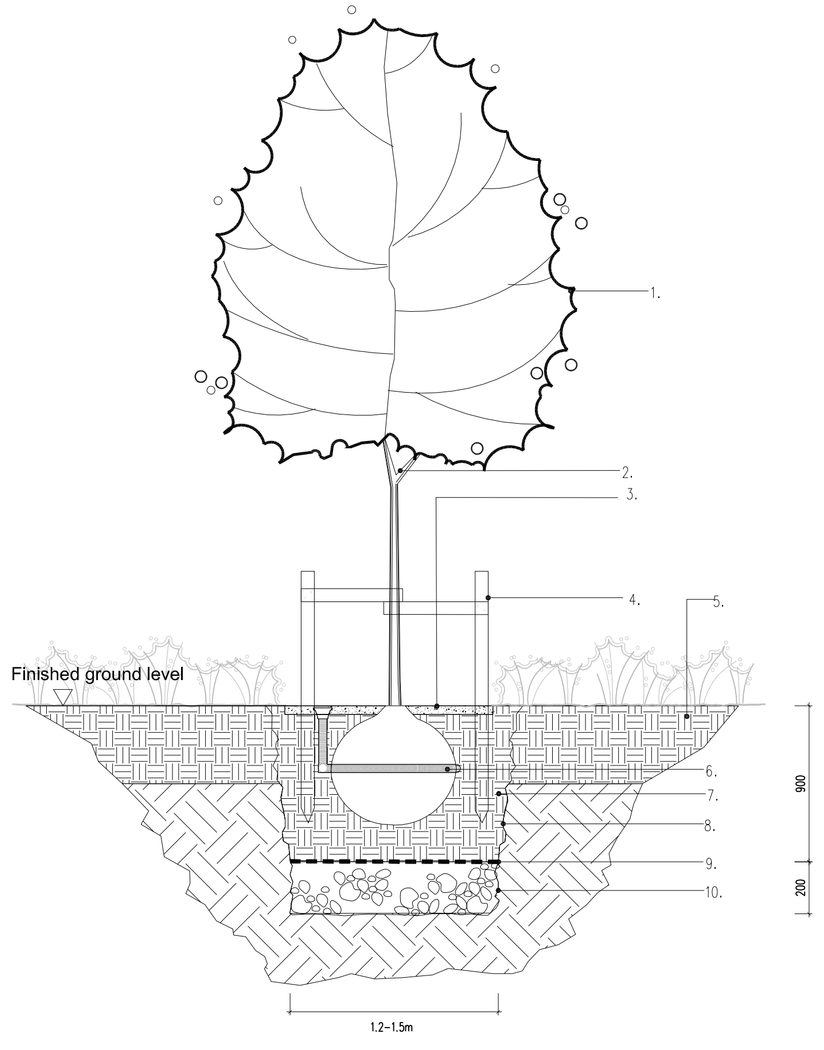
The contractor is to ensure that subsoil layers are free-draining. Drainage is to be installed at the discretion of the Landscape Contractor in the event of potential ponding or waterlogging in the base of the pits. French drains, or similar approved, to be installed in consultation with the Engineers.

Backfilling of Standard tree pits

The base of the tree pit shall be backfilled with 200mm depth of 5 - 7mm diameter pea gravel

The upper section of the tree pit shall be backfilled with 900mm depth topsoil to the soft landscape specification.

When backfilling has been completed the Contractor is to mark the centre of the pit with a 1500mm long timber stake.



sw tp 1 Tree pit detail: tree in soft landscape
Scale 1:25

Responsibility is not accepted for errors made by others in scaling from this drawing. All construction information should be taken from figured dimensions only.

A1 Original Sheet Size

LEGEND

- Existing earth bund (outline)
- Proposed earth bund contours (0.25m intervals)
- +2.0 Proposed bund levels
- Indicative cycle path (future development by others)
- Proposed trees
- Existing trees (approximate locations shown)
- Existing hedgerow to be retained
- Newly planted hedgerow to be retained
- Proposed infill hedgerow planting
- Proposed ornamental shrubs
- Proposed bulb planting
- Propsed amenity grass seed

Notes:

Dimensions and profile of existing bund estimated from sketch drawing.

Estimated bund volume: 8000m³
Bund volumes have been calculated based on sketch dimensions - volumes to be confirmed on site and any subsequent amendments to the proposed profile to be confirmed by Landscape Architect.

Bund to be re-profiled to smooth and flowing contours

Existing soils to be protected during re-profiling in accordance with BS 3882 (2007) and to avoid compaction.

Soil test to be carried out prior to planting to ascertain suitability for planting.

date	rev	name	chk	note
14.12.2011	A	CH	IET	Additionall planting and minor amends to bund following comments from planning. Additional small bund to Burnetts Road

Stride Treglown

Architecture Town Planning Interior Design Building Surveying Landscape Architecture Graphic Design

Promenade House, The Promenade, Clifton Down, Bristol BS8 3NE
T 0117 974 3271 F 0117 974 5207 www.stridetreglown.co.uk

PROJECT

Eastleigh Crematorium

DRAWING TITLE

Landscape Bund
Planting Plan

FOR PLANNING

DATE	SCALE	DRAWN BY	CHECKED BY
26.09.2011	1:500	CH	IET

DRAWING NUMBER	REVISION NO.
80159_LP(90)001	A