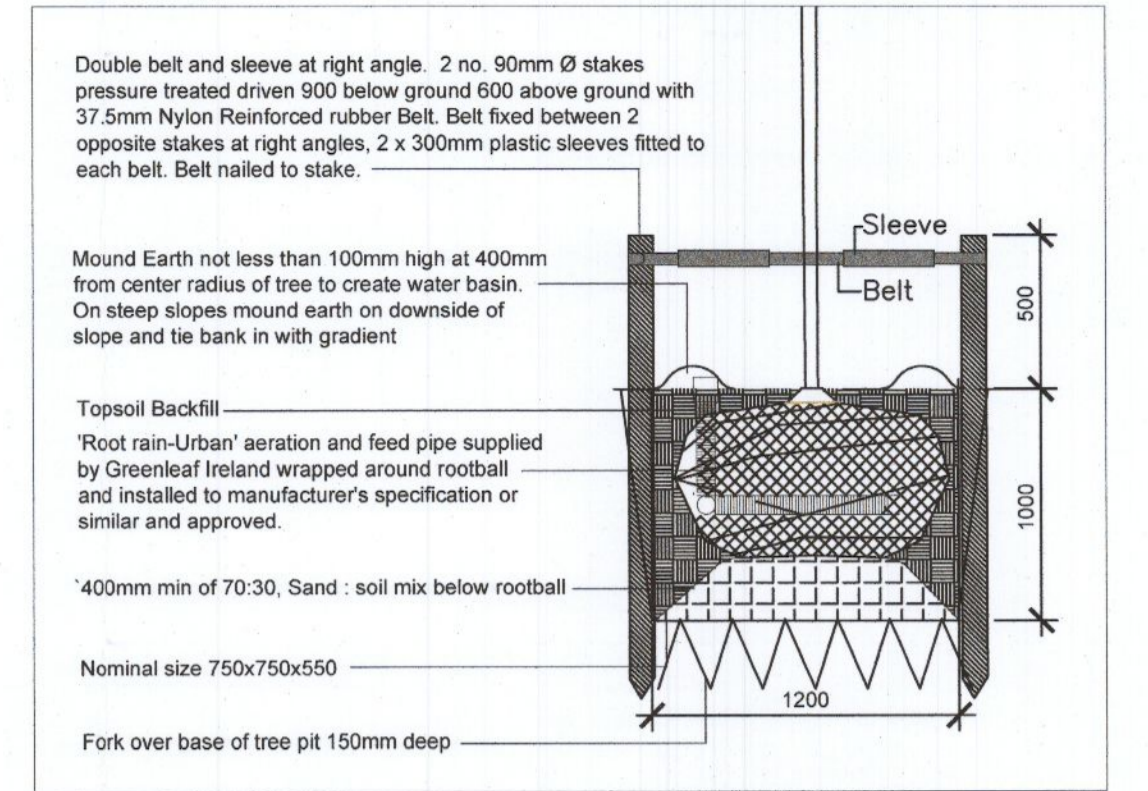
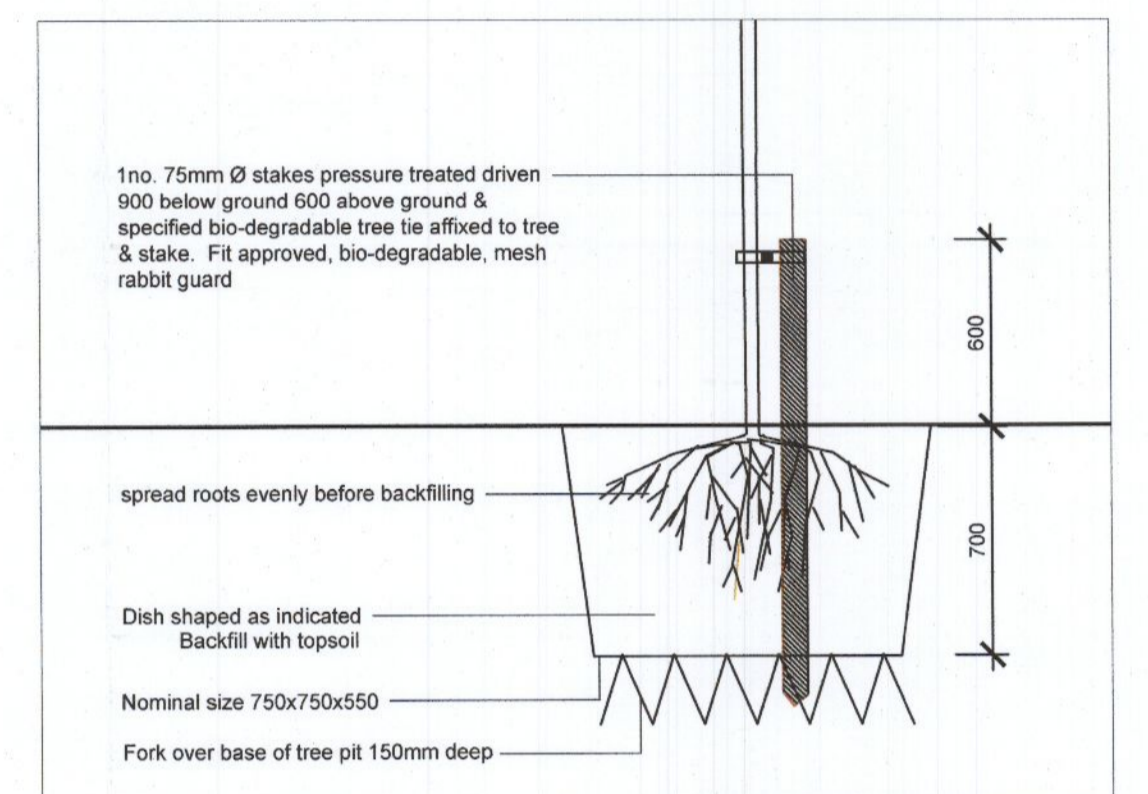


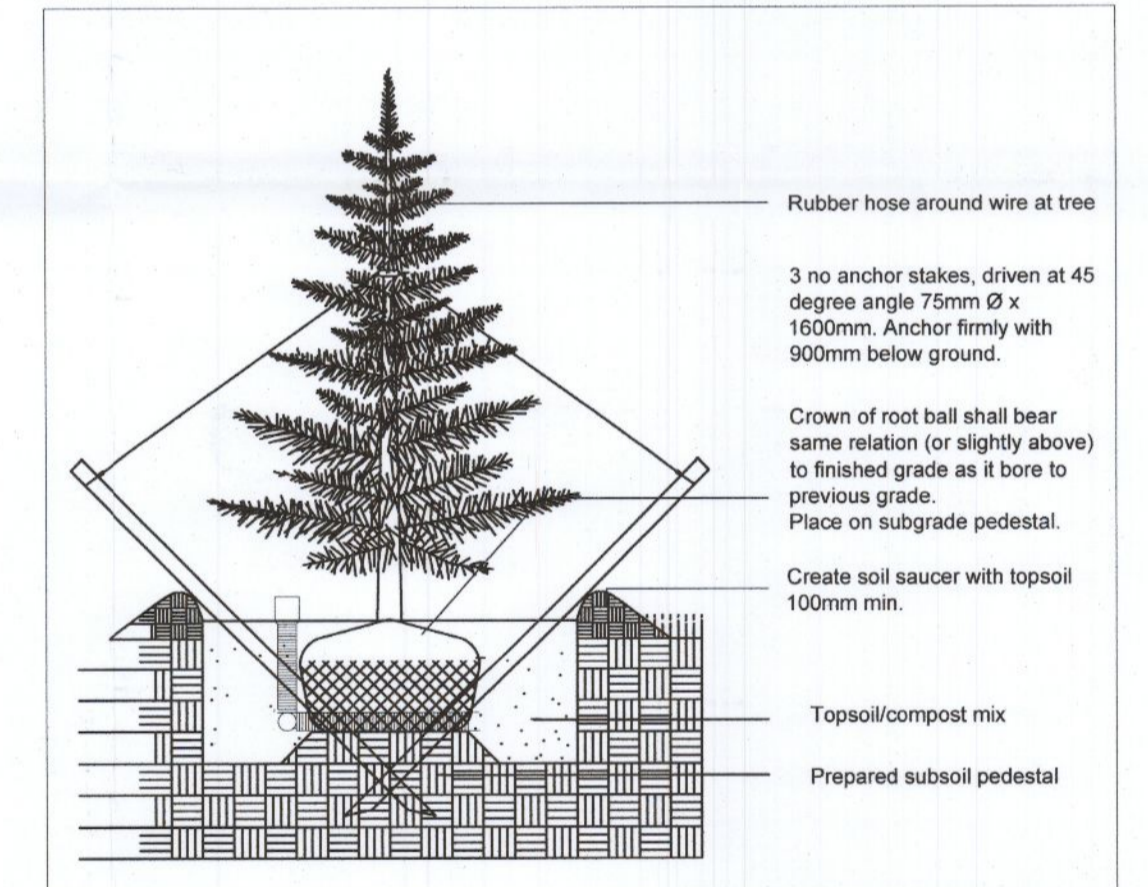
Quantity	Plant Name	Ht/Sprid	Girth	Root	Density
Trees					
48	Ainus glutinosa	400-450	14-16cm	RB	
84	Ainus glutinosa	250-300	8-10cm	B	
47	Betula pendula	400-450	14-16cm	RB	
84	Betula pendula	250-300	8-10cm	B	
47	Quercus petraea	400-450	14-16cm	RB	
84	Quercus petraea	250-300	8-10cm	B	
Conifers					
49	Pinus Sylvestris	250-300cm	-	RB	
227	Pinus Sylvestris	40-60cm	-	C	1/m2
227	Larix decidua	40-60cm	-	C	1/m2
Woodland Transplants					
227	Ainus glutinosa	100-120cm	-	B	1/m2
227	Betula pendula	100-120cm	-	B	1/m2
487	Corylus avellana	80-100cm	-	B	1/m2/2/m2
1040	Crataegus monogyna	80-100cm	-	B	1/m2/2/m2
260	Euonymus europaeus	40-60cm	-	C	1/m2/2/m2
467	Ilex aquifolium	40-60cm	-	C	1/m2/2/m2
227	Prunus avium	100-120cm	-	B	1/m2/2/m2
227	Prunus padus	100-120cm	-	B	1/m2/2/m2
260	Prunus spinosa	100-120cm	-	B	1/m2/2/m2
227	Quercus petraea	100-120cm	-	B	1/m2
260	Lonicera periclymenum	80-100cm	-	B	2/m2
260	Rosa canina	80-100cm	-	B	2/m2
260	Viburnum opulus	80-100cm	-	B	2/m2
Wetland Plants					
116	Apium nodiflorum	30-40cm	-	P9	1.5/m2
116	Caltha palustris	30-40cm	-	P9	1.5/m2
116	Iris pseudacorus	30-40cm	-	P9	1.5/m2
116	Myosotis scoroides	30-40cm	-	P9	1.5/m2
116	Myriophyllum spicatum	30-40cm	-	P9	1.5/m2
116	Sparganium spp	30-40cm	-	P9	1.5/m2
Native Grasses + Ferns					
116	Dryopteris filix-mas	30-40cm	-	P9	1.5/m2
116	Luzula nivea	30-40cm	-	P9	1.5/m2
116	Polystichum setiferum	30-40cm	-	P9	1.5/m2
Climbers					
10	Clematis armandii	350-400	-	35L	35m ctrs
10	Hedera helix	150-200	-	15L	35m ctrs
9	Lonicera henrici/aponica	350-400	-	35L	35m ctrs
9	Trachyspermum jasminoides	150-200	-	15L	35m ctrs
9	Vitis coignetiae	150-200	-	15L	35m ctrs



A Extra Heavy Standard Tree Planting Detail
1:25



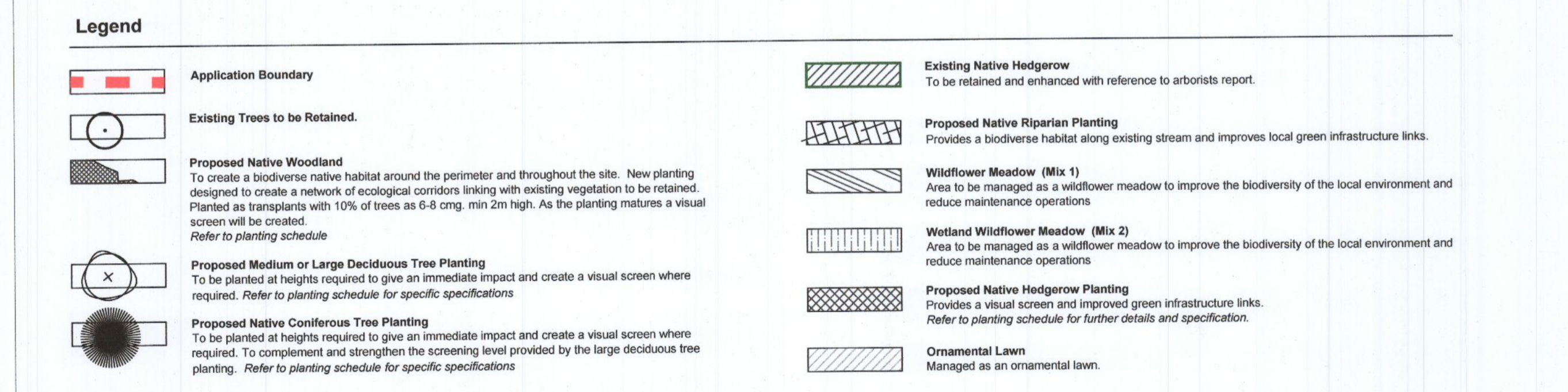
B Select Standard Tree Planting Detail
1:25



C Conifer and Multi-stem Tree Planting Detail
1:25

Meadow Mix 1 - Standard Wildflower Meadow	
Perennials 15%	
Birdsfoot Trefoil (<i>Lotus Corniculatus</i>)	Common Sorrel (<i>Rumex Acetososa</i>)
Common Cat's Ear (<i>Hypochaeris Radicata</i>)	White Campion (<i>Silene Alba</i>)
Cowslip (<i>Primula Veris</i>)	Wild Carrot (<i>Daucus carota</i>)
Field Scabious (<i>Knautia Arvensis</i>)	Upright Hedge Parsley (<i>Tortilis Japonica</i>)
Lady's Bedstraw (<i>Galium Verum</i>)	Yarrow (<i>Achillea millefolium</i>)
Lesser Knapweed (<i>Centaurea Nigra</i>)	Yellow Rattle (<i>Rhinanthus Minor</i>)
Meadow Buttercup (<i>Ranunculus Acris</i>)	Wild Clay (<i>Salvia Verbenaca</i>)
Meadow Vetchling (<i>Lathyrus pratensis</i>)	
Musk Mallow (<i>Malva Moschata</i>)	
Ox Eye Daisy (<i>Leucanthemum Vulgare</i>)	
Ragged Robin (<i>Lychnis Flos Cuculi</i>)	
Red Campion (<i>Silene Diocia</i>)	
Ribwort Plantain (<i>Plantago Lanceolata</i>)	
Rough Hawkbit (<i>Leontodon hispidus</i>)	
Salad Burnet (<i>Sanguisorba Minor</i>)	
Self Heal (<i>Prunella Vulgaris</i>)	
Small Scabious (<i>Scabiosa columbaria</i>)	
Grass Species 85%	
Browntop Bent	
Crested Dogtail	
Sheeps Fescue	
Chewings Fescue	
Slender Creeping Red Fescue	
Yellow Oat Grass	
Sweet Vernal Grass	

Meadow Mix 2 - Wetland Wildflower Meadow	
Perennials	
Devils Bit Scabious - <i>Succisa pratensis</i>	Marsh Marigold - <i>Caltha palustris</i>
Common Sorrel - <i>Rumex acetosa</i>	Meadow Buttercup - <i>Ranunculus acris</i>
Cuckoo Flower - <i>Cardamine pratensis</i>	Meadowsweet - <i>Filipendula ulmaria</i>
Cowslip - <i>Primula veris</i>	Meadow Rue - <i>Thalictrum</i>
Fleabane* - <i>Erigeron</i>	Oxeye Daisy - <i>Leucanthemum vulgare</i>
Greater Trefoil* - <i>Lotus pedunculatus</i>	Purple Loosestrife - <i>Lythrum salicaria</i>
Hemp Agrimony - <i>Eupatorium cannabinum</i>	Ragged Robin - <i>Lychnis flos-cuculi</i>
Lesser Knapweed - <i>Centaurea nigra</i>	Red Clover - <i>Trifolium pratense</i>
Marsh Cinquefoil - <i>Comarum palustre</i>	



No.	Date	By	Description

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Sized dimensions only to be taken from this drawing

Job No.	Vantage - DUB 13 Grange Castle	Scale	1:1000 @ A1	Status	PLANNING
Drawing No.	0462	Date	02.11.22	Drawn	J.M.C.
Job No.	0462	Checked	K.F.	Passed	
Drawing No.	103	Drawn		Rev.	

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