

- Site Boundary**
- Existing Trees/Groups to be Retained**
In Accordance with BS5837
Refer to the Arboricultural Report
- Existing Vegetation to be Retained**
In Accordance with BS5837
Refer to the Arboricultural Report
- Proposed Tree**
- Proposed Native Hedgerow Planting**
Topsoil Depth: 450mm
Mulch: 75mm Depth Bark Mulch
- Proposed Amenity Grass**
Product: TBC or Similar Approved
Supplier: Rolawn
Topsoil Depth: 150mm
- Proposed Species-rich Meadow Grass**
Product: EM1 Basic General Purpose Meadow Mixture
Supplier: Emorsgate Seeds
Sowing rate: 4g/m² Topsoil Depth: 150mm
- Proposed Flowering Lawn**
Product: EL1 Flowering Lawn Mixture
Supplier: Emorsgate Seeds
Sowing rate: 4g/m² Topsoil Depth: 150mm
- Proposed Wetland Grass (no ATTENUATION BANKS)** Product: EP1 Pond Edge Mix
Supplier: Emorsgate Seeds
Sowing rate: 4g/m²
- Proposed Ornamental Shrub Planting**
Topsoil Depth: 450mm
Mulch: 75mm Depth Bark Mulch
- Proposed Native Shrub Planting**
Topsoil Depth: 450mm
Mulch: Jute/Hessian Mulch Mats
Density 4-6 per sqm
- Proposed Marginal/Aquatic Planting**
- Proposed Permanently Wet/Pond Area**
Lined Section to Basin. Refer to Engineering Drawings for Information
- Proposed Bulb Planting**
- Proposed Ornamental Gravel**
Product: Golden Gravel 20-30mm diameter, or similar approved, to be laid over a Weed Suppressor Membrane

Whip Planting per Tree Replacement Strategy
13 No. Acer campestre 15% 60-80cm
5 No. Cornus sanguinea 5% 60-80cm
9 No. Corylus avellana 10% 60-80cm
17 No. Crataegus monogyna 20% 60-80cm
5 No. Ilex aquifolium 5% 60-80cm
17 No. Prunus spinosa 20% 60-80cm
5 No. Rosa canina 5% 60-80cm
9 No. Sambucus nigra 10% 60-80cm
9 No. Viburnum opulus 10% 60-80cm

Ornamental Mix Front of Bed
15 No. Cornus sanguinea 40-60cm
11 No. Asplenium scolopendrium
7 No. Dryopteris affinis
5 No. Cornus alba

13 No. Molinia caerulea
13 No. Polypodium vulgare
17 No. Luzula sylvatica
21 No. Asplenium scolopendrium
2 No. Betula pendula 350-425cm
2 No. Sorbus aucuparia 250-300cm
2 No. Amelanchier lamarckii 250-300cm
3 No. Betula nigra 350-425cm

25 No. Crocus vernus
25 No. Narcissus pseudonarcissus
25 No. Narcissus 'Peeping Tom'
14 No. Crocus vernus
14 No. Narcissus pseudonarcissus
14 No. Narcissus 'Peeping Tom'

Native Hedgerow Mix - Double Staggered
19 No. Acer campestre 15% 60-80cm
7 No. Cornus sanguinea 5% 60-80cm
13 No. Corylus avellana 10% 60-80cm
25 No. Crataegus monogyna 20% 60-80cm
7 No. Ilex aquifolium 5% 60-80cm
25 No. Prunus spinosa 20% 60-80cm
7 No. Rosa canina 5% 60-80cm
13 No. Sambucus nigra 10% 60-80cm
13 No. Viburnum opulus 10% 60-80cm

SuDs Native Structure Planting
6 No. Cornus sanguinea 20% 60-80cm
6 No. Corylus avellana 20% 60-80cm
6 No. Salix purpurea 20% 60-80cm
6 No. Salix viminalis 20% 60-80cm
6 No. Viburnum lantana 20% 60-80cm
1 No. Prunus avium 400-450cm

Native Hedgerow Mix - Double Staggered
23 No. Acer campestre 15% 60-80cm
8 No. Cornus sanguinea 5% 60-80cm
15 No. Corylus avellana 10% 60-80cm
30 No. Crataegus monogyna 20% 60-80cm
8 No. Ilex aquifolium 5% 60-80cm
30 No. Prunus spinosa 20% 60-80cm
8 No. Rosa canina 5% 60-80cm
15 No. Sambucus nigra 10% 60-80cm
15 No. Viburnum opulus 10% 60-80cm

SuDs Native Structure Planting
3 No. Cornus sanguinea 20% 60-80cm
3 No. Corylus avellana 20% 60-80cm
3 No. Salix purpurea 20% 60-80cm
3 No. Salix viminalis 20% 60-80cm
3 No. Viburnum lantana 20% 60-80cm

Sub Sta

EDP designs are assessed for any significant risks under the Construction (Design and Management) Regulations 2015 and provided in a separate Design Risk Register. All risk identification matters are to be interpreted in conjunction with any other designs and coordinated by the Principal Designer (PD).

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purpose of issue PLANNING			
G	Updated to revised site layout	02/07/2026	JWe
F	Updated to revised site layout	14/04/2026	LHa
E	Amendments following NRW comments.	02/03/2026	JWe
rev	description	date	by

client			
McDonald's Restaurants Ltd			
project title			
McDonalds Merthyr Tydfil			
Heads of the Valleys Road			
drawing title			
Detailed Planting Plan			
			Sheet 1 of 2
date	02 JULY 2026	drawn by	JWe
drawing number	edp9069_d012g	checked	HMc
scale	1:200 @ A1	QA	JFr

Planting Schedule

Trees						
Number	Common Name	Species	Girth	Height	Specification	Density
7	Juneberry	Amelanchier lamarckii		250-300cm	RB :Heavy Standard :Clear Stem 175-200	Counted
3	River birch	Betula nigra	12-14cm	350-425cm	Half Standard :Clear Stem min. 200 :3x	Counted
7	Common Silver Birch	Betula pendula	12-14cm	350-425cm	Half Standard :Clear Stem min. 200 :3x	Counted
6	Wild Cherry	Prunus avium	14-16cm	400-450cm	3 :Extra Heavy Standard :Clear stem 175-200cm :5 brks :RB	Counted
6	Whitebeam	Sorbus aria	12-14cm	350-425cm	3x :Heavy Standard :Clear Stem 175-200 :RB :5 brks	Counted
4	European mountain ash	Sorbus aucuparia		250-300cm	RB :Heavy Standard :Clear Stem 175-200	Counted
Total :33						

Shrubs						
Number	Common Name	Species	Height	Pot Size	Specification	Density
5	Red-barked Dogwood	Cornus alba		5L		1/m²
200	Common Dogwood	Cornus sanguinea	40-60cm	3L	Branched :4 brks	3/m²
137	Guelder Rose	Viburnum opulus	60-90cm	5L	Branched :4 brks	1/m²
37	Laurustinus	Viburnum tinus	40-60cm	5L	Branched :Branched :4 brks	3/m²
Total :379						

Herbaceous						
Number	Common Name	Species	Height	Pot Size	Specification	Density
9	Bugle	Ajuga reptans		1L	Full Pot	3/m²
Total :9						

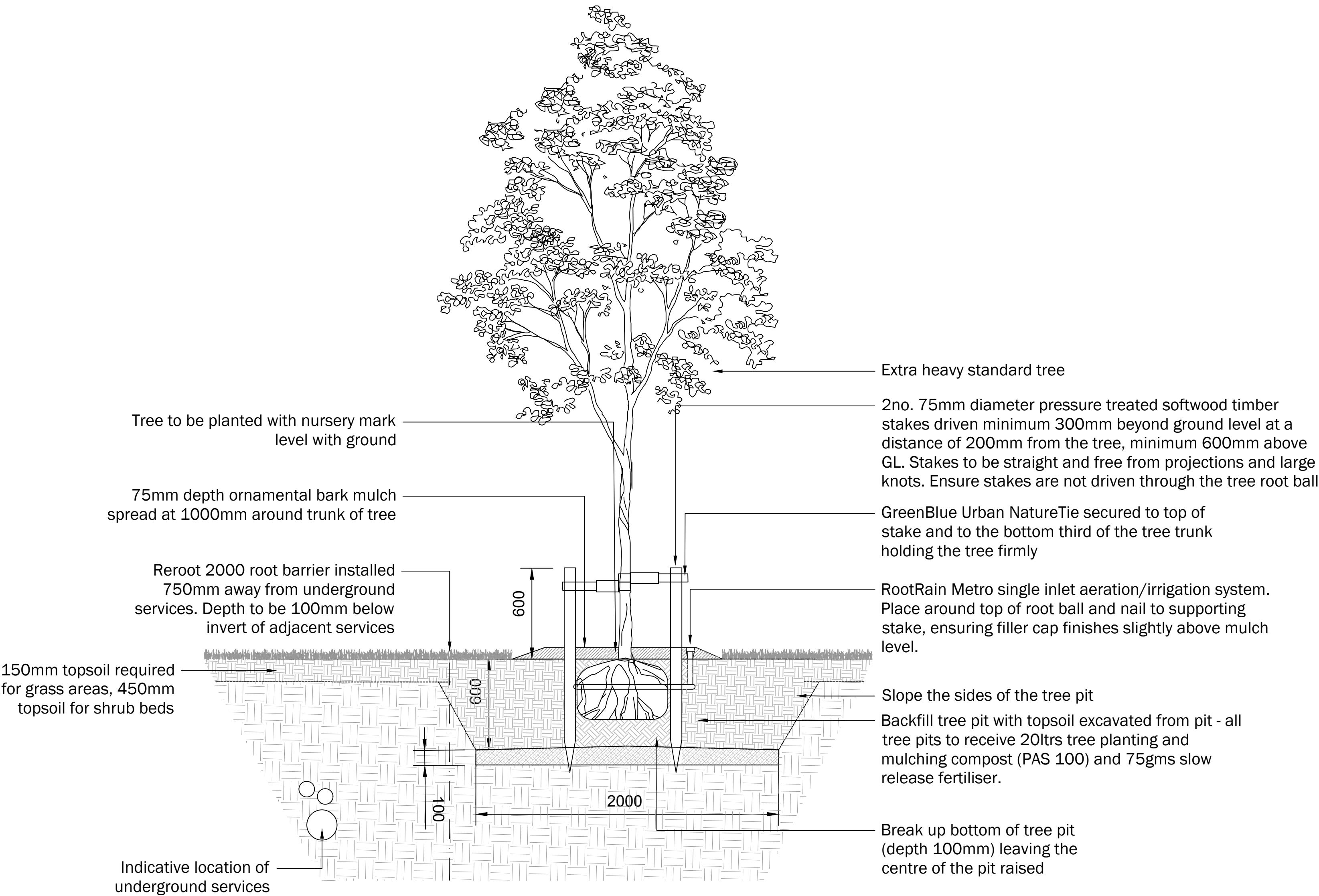
Bulbs					
Number	Common Name	Species	Bulb Size	Specification	Density
86	Dutch crocus	Crocus vernus		Grade 7/8	15/m²
86	Cyclamineus Daffodil	Narcissus 'Peeping Tom'		Grade 7/8	15/m²
86	Wild Daffodil	Narcissus pseudonarcissus		Grade 5/6	15/m²
Total :258					

Ferns					
Number	Common Name	Species	Pot Size	Specification	Density
57	Hart's Tongue Fern	Asplenium scolopendrium	3L	Full Pot	5/m²
7	Golden Scale Fern	Dryopteris affinis	3L	Full Pot	3/m²
13	Common Polypody	Polypodium vulgare	3L		3/m²
15	Soft Shield Fern	Polystichum setiferum	3L	Full Pot	3/m²
Total :92					

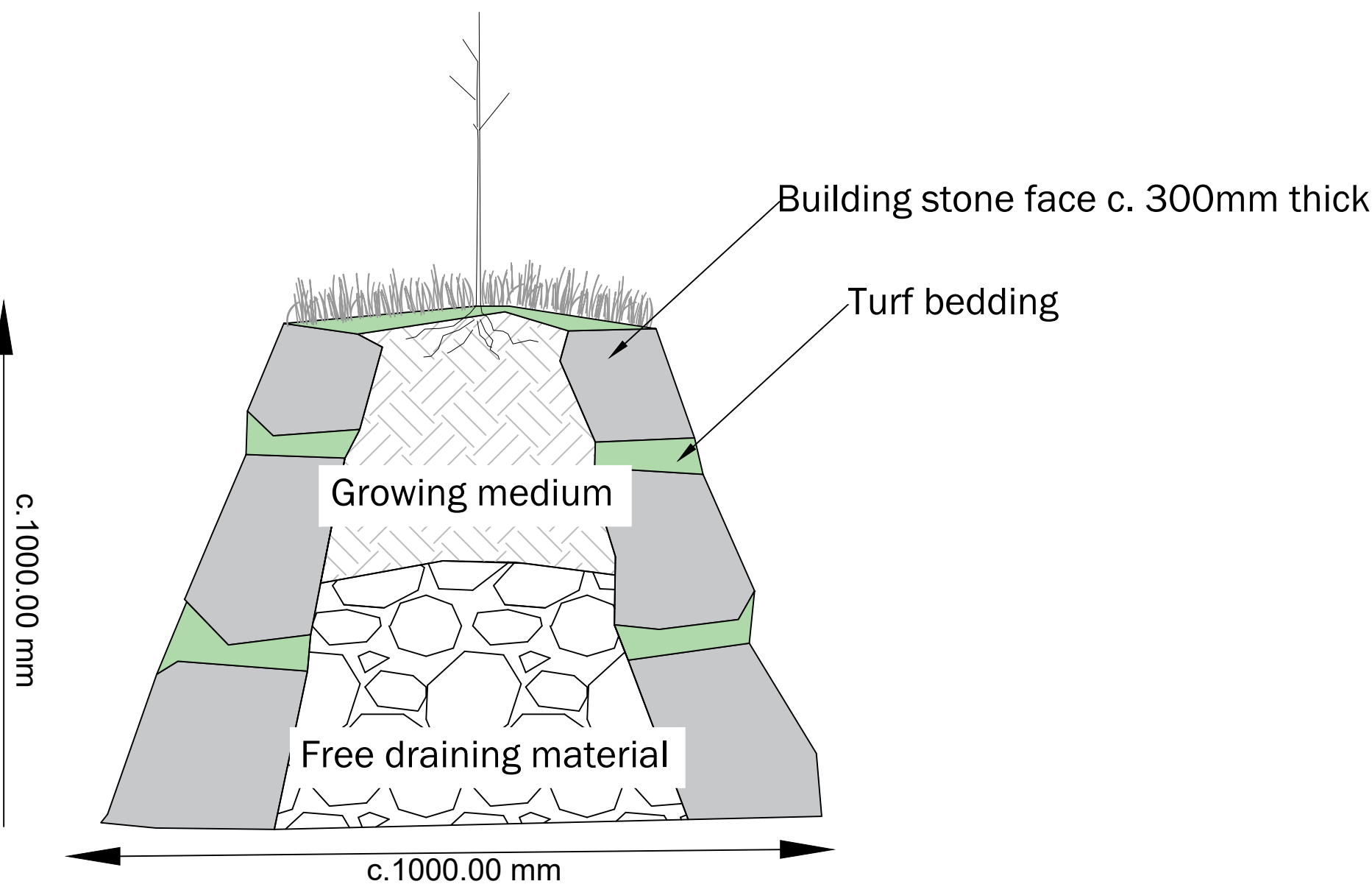
Grasses				
Number	Common Name	Species	Specification	Density
42	Great Wood-rush	Luzula sylvatica	Full Pot	4/m²
13	Purple Moor Grass	Molinia caerulea	Full Pot	3/m²
Total :55				

Hedges					
Number	Common Name	Species	Height	Specification	Density
215	Common Beech	Fagus sylvatica	80-100cm	Branched :C :4 brks	3/m
Total :215					

Native Hedgerow Mix					
Number	Common Name	Species	Specification	Density	Percentage Contribution
42	Common Maple	Acer campestre	Branched :1+1 :B	0.3Ctr Double Staggered at 0.5m offset	15%
13	Common Maple	Acer campestre	Branched :1+1 :B	0.3Ctr	15%
15	Common Dogwood	Cornus sanguinea	Branched :1+1 :B	0.3Ctr Double Staggered at 0.5m offset	5%
5	Common Dogwood	Cornus sanguinea	Branched :1+1 :B	0.3Ctr	5%
28	Common Hazel	Corylus avellana	Branched :1+1 :B	0.3Ctr Double Staggered at 0.5m offset	10%
9	Common Hazel	Corylus avellana	Branched :1+1 :B	0.3Ctr	10%
55	Common Hawthorn	Crataegus monogyna	Branched :1+1 :B	0.3Ctr Double Staggered at 0.5m offset	20%
17	Common Hawthorn	Crataegus monogyna	Branched :1+1 :B	0.3Ctr	20%
15	Common Holly	Ilex aquifolium	Branched :1+1 :B	0.3Ctr Double Staggered at 0.5m offset	5%
5	Common Holly	Ilex aquifolium	Branched :1+1 :B	0.3Ctr	5%
55	Blackthorn	Prunus spinosa	Branched :1+1 :B	0.3Ctr Double Staggered at 0.5m offset	20%
17	Blackthorn	Prunus spinosa	Branched :1+1 :B	0.3Ctr	20%
15	Dog Rose	Rosa canina	Branched :1+1 :B	0.3Ctr Double Staggered at 0.5m offset	5%
5	Dog Rose	Rosa canina	Branched :1+1 :B	0.3Ctr	5%
28	Common Elder	Sambucus nigra	Branched :1+1 :B	0.3Ctr Double Staggered at 0.5m offset	10%
9	Common Elder	Sambucus nigra	Branched :1+1 :B	0.3Ctr	10%
28	Guelder Rose	Viburnum opulus	Branched :1+1 :B	0.3Ctr Double Staggered at 0.5m offset	10%
9	Guelder Rose	Viburnum opulus	Branched :1+1 :B	0.3Ctr	10%
Total :370					



Indicative Hedgebank Detail (not to scale)
Design and construction to be adapted on site per specialist and engineer's specification



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