



Planting Notes:

All plant materials to be supplied in accordance with BS 3936 Part 1, 1992 - Nursery Stock.

Specification for Trees, Shrubs & Grass:

Bark Mulch (Conifer Bark Chipping, 75mm deep) to be applied to all shrub planting areas.

Top Soil for Planting to comply to BS 3882.

General Tree Planting: min. 600mm
Whips/Transplants >90cm: min. 450mm
Whips/Transplants <90cm: min. 300mm
Shrub Planting: min. 400mm
Perennials / Ferns: min. 300mm
Grass Mix: min. 200mm

For detailed Information on Landscape Management Plan

Refer to:
OHZ-JBAI-XX-XX-DR-L-0001-Landscape Masterplan

For detailed Information on Planting Quantities

Refer to the Planting Schedule

PLANTING SCHEDULE - TO BE READ IN CONJUNCTION WITH LANDSCAPE PLAN & PLANTING PLAN

Proposed Street Tree Planting

CODES	Species	Girth / Form / Height	Density	No.	Comments	Establishment Maintenance Period 18 months	Management year 1.5-5
Ac	<i>Acer campestre</i> 'Eelsrijk'	10-12cm (Heavy Standard), min 2m in height	As shown on plan	5	Irish provenance to be selected for native planting. To be planted in positions shown on drawing. To be double staked.	Defective (dead or dying) plants to be replaced after year 1. Monthly tasks: -Trees stakes/ties to be checked, loosened and removed as necessary -Water weekly to soil saturation during dry weather -Check weeds at 0.5m radius around the base	Every 3 years: -Trees to be pruned as necessary to be kept away from overhead lines. -Tree ties and staking to be removed at start of management period. -Fertilise at base as required.
				Total	5		

Proposed Open Space Tree Planting

CODES	Standard Trees Species	Girth / Form / Height	Density	No.	Comments	Management year 1-5	Management year 5-10
Bp	<i>Betula pendula</i>	16-18cm, RB, Extra Heavy, minimum 4m in height	As shown on plan	27	Irish provenance to be selected for native planting. Trees to be planted 2.5m apart. To be double staked.	Defective (dead or dying) plants to be replaced after year 1. Monthly tasks: -Water weekly during dry weather -Weed removal at base of tree -Fertilise at base of tree -After 3 years tree ties and staking to be removed	Every 3 years: -Trees to be thinned and pruned. -If over crowding of tree crown has occurred then alternate trees to be coppices to a height of 1m above ground level. -Tree ties and staking to be
Pa	<i>Prunus avium</i>	16-18cm, RB, Extra Heavy, minimum 4m in height		6			
Qp	<i>Quercus petraea</i>	16-18cm, RB, Extra Heavy, minimum 4m in height		8			
Qr	<i>Quercus robur</i>	16-18cm, RB, Extra Heavy, minimum 4m in height		10			
				Total			

Proposed Small Ornamental Tree Planting

CODES	Species	Height/ Form	Density	No.	Comments	Establishment Maintenance Period 18 months	Management year 1.5-5
Ms	<i>Magnolia x soulangeana</i> 'Alba Superba'	12-14cm (Heavy Standard), min 3m in height	As shown on plan	11	Preference for a mixed provenance. To be planted in rear gardens, in positions shown on drawing. To be double staked.	As above.	As above.
Sv	<i>Syringa vulgaris</i>	min 80-100cm in height, RB, Multistem - 3no. Stems		10			
				Total			

Proposed Formal Hedge

	Species	Height	% in mix	Planting Density/lin. m	Length (m)	Total No.	Comments	Management year 1-5	Management year 5-10
FH	<i>Fagus sylvatica</i>	60-90cm/BR	100	5	230	1150	Hedge species to be planted at 0.5m centres. Temporary support/ protection might be required. Preference for biodegradable options.	Defective (dead or dying) plants to be replaced after year 1. Monthly tasks: -Water weekly to soil saturation during dry weather -Check weeds at base of whip/shrub -Fertilise at base of whip/shrub	To be kept trimmed to final height and width.

Proposed Ornamental Shrubs

	Species	Height	% in mix	Planting Density	Total Area (m2)	No.	Comments	Establishment Maintenance Period 18 months	Management year 1.5-5
OS	<i>Armeria maritima</i>	10cm pot	8	5	138	55	To be planted in groups of 3 (5 for smaller plants) of same species. Ensure vigorous/ healthy new root growth is evident at the base of the pot. Bulbs to be planted randomly at a depth equal to 2.5x their length and between the new plants.	Note - Establishment Maintenance to be 18 months after end of Defects Liability Period. Defective (dead or dying) plants to be replaced at end of Establishment Maintenance Period. Monthly tasks during Establishment Maintenance Period: -Water weekly during dry weather -Weed removal at base of shrub or tree -Bark mulch to be applied to beds -Do not cut the foliage of the bulbs before it turns fully yellow.	Top up bark mulch after 3 years
	<i>Astrantia major</i> 'Claret'	10cm pot	6			41			
	<i>Dianthus deltoides</i>	10cm pot	6			41			
	<i>Digitalis purpurea</i> 'Dalmatian Purple'	10cm pot	6			41			
	<i>Allium hollandicum</i> 'Purple Sensation'	Standard bulb size	5			34			
	<i>Calamagrostis acutiflora</i> 'Karl Foerster'	40-60cm shoot length/2L pot	3			21			
	<i>Echinacea pallida</i>	40-60cm shoot length/2L pot	8			55			
	<i>Hebe albicans</i> 'Red Edge'	40-60cm shoot length/2L pot	3			21			
	<i>Kniphofia caulescens</i>	40-60cm shoot length/2L pot	4			28			
	<i>Lavandula angustifolia</i> 'Hidcote'	40-60cm shoot length/2L pot	8			55			
	<i>Perovskia atriplicifolia</i> 'Blue Spire'	40-60cm shoot length/2L pot	5			34			
	<i>Phlox tuberosa</i> 'Amazona'	40-60cm shoot length/2L pot	5			34			
	<i>Rosmarinus officinalis</i> 'Miss Jessops'	40-60cm shoot length/2L pot	3			21			
	<i>Rudbeckia fulgida</i> 'Goldstrum'	40-60cm shoot length/2L pot	9			62			
	<i>Salvia nemorosa</i> 'Caradonna'	40-60cm shoot length/2L pot	6			41			
	<i>Stachys byzantina</i> 'Lamb's Ears'	40-60cm shoot length/2L pot	7			48			
	<i>Verbena bonariensis</i>	40-60cm shoot length/2L pot	5			34			
	<i>Viburnum davidii</i>	40-60cm shoot length/2L pot	3			21			
	Total		100			689			

Proposed Wildflower Meadow

	Mix	Sowing Rate (g/m2)	Total Area (m2)	Total No. (kg)	Comments	Establishment Maintenance Period 18 months	Management year 1.5-5
WM	Basic General Purpose Meadow Mixture EM1 by Emorsgate or similar (20-80)	5	543	3	To be sown on weed free, Stone free, firm but not compacted, ground rotavate to a min. depth of 300mm before sowing.	To be rolled with Cambridge roller after sow cut 2-3 time in year 1 Follow all Ireland pollinator plant guidelines to achieve full grown covering sward	Cut 1-2 times per year as required. Less frequent cutting cycles can be implemented where vegetational succession is desirable.

Proposed Mown Grass

	Mix	Sowing Rate (g/m2)	Total Area (m2)	Total No. (kg)	Comments	Establishment Maintenance Period 18 months	Management year 1.5-5
MG	Basic General Purpose Meadow Mixture EM1 by Emorsgate or similar (20-80), for both frequent and intermittent mowing in areas (as identified in landscape plan), or similar and approved	5	985	5	To be sown on weed free, Stone free, firm but not compacted, ground rotavate to a min. depth of 300mm before sowing. Differentiate frequency as required by the use of the	To be rolled with Cambridge roller after sow cut 2-3 time in year 1 Follow all Ireland pollinator plant guidelines to achieve full grown covering sward	Cut as frequently as required for the use purpose of the area. Less frequent cutting cycles can be implemented where vegetational succession is desirable.

GENERAL NOTES

- ALL DIMENSIONS SHOWN ARE IN METRES UNLESS OTHERWISE STATED AND LEVELS ARE IN METRES ABOVE ORDNANCE DATUM.
- DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS MUST BE CHECKED/VERIFIED ON SITE.
- ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO JBA CONSULTING IMMEDIATELY.
- THE LOCATIONS OF ANY KNOWN SERVICES SHOWN ON THIS DRAWING ARE APPROXIMATE AND FOR GUIDANCE ONLY. THE TRUE LOCATIONS OF ALL SERVICES SHALL BE CONFIRMED ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORKS.
- THE ELECTRONIC VERSION OF THIS DRAWING IS NOT TO BE USED FOR SETTING OUT.

LEGEND

Site Boundary

PROPOSED SOFT LANDSCAPE

- Proposed Open space Tree Planting
- Proposed Street Tree Planting
- Proposed Small Tree Planting
- Proposed Formal Hedge Planting
- Proposed Ornamental Shrubs Planting
- Proposed Wildflower Meadow
- Proposed Mowed Grass

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Project Title

SOCIAL HOUSING AT CULLARINBAUN, ATHENRY

Drawing Title

PLANTING PLAN & SCHEDULE

Client

PAUL KEOGH ARCHITECTS

Parent Model

OHZ-JBAI-XX-XX-M2-L-0002-S0.P01-PLANTING_PLAN_&_SCHEDULE_Cullairbaun.dwg

Security Classification

OFFICIAL

Scale

1:500

Author

PP

Designer

PP

Checker

ES

Approver

COF

Suitability

SUITABLE FOR STAGE APPROVAL

Status

S4

Revision

P01

Information Container

OHZ-JBAI-XX-XX-DR-L-0002

A1 Sheet Size