

TREES

	Name	Form	Girth (cm)	Height (cm)	Clear Stem (cm)	Root Type
T1	Aesculus hippocastanum	Standard (Extra Heavy)	16-18	min 400	min 200	RB
T2	Amelanchier lamarckii	Multi stem		150-175		RB
T3	Betula pendula	Standard (Extra Heavy)	14-16	400-450	175-200	RB
T4	Carpinus betulus	Standard (Extra Heavy)	14-16	400-450	175-200	RB
T5	Carpinus betulus 'Frans Fontaine'	Standard (Extra Heavy)	18-20	450-500	min 200	RB
T6	Prunus avium	Standard (Extra Heavy)	18-20	450-500	min 200	RB
T7	Pyrus calleryana 'Chanticleer'	Standard (Extra Heavy)	18-20	450-500	min 200	RB
T8	Salix caprea	Standard (Extra Heavy)	14-16	400-450	175-200	RB
T9	Sorbus aucuparia	Standard (Extra Heavy)	16-18	400-450	min 200	B
T10	Tilia cordata	Standard (Extra Heavy)	18-20	450-500	min 200	RB
T11	Fruit trees- to be local or heritage cultivars, locally sourced. An equal mix of fruits, such as apples, pears and plums.					
T12	Prunus 'Amanogawa'	Standard (Extra Heavy)	16-18	350-425	150-175	RB
T13	Magnolia x loebneri 'Leonard Messel'	Branched; 5 breaks		175-200		RB

Woodland Edge

Plant Group	Name	Height (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Density (m2)	%
Shrub	Buxus sempervirens	40-60	RB		Bushy	8	2	15
Shrub	Cornus sanguinea	80-100	C	10L	Branched	5	1	15
Shrub	Viburnum opulus	60-80	C	10L	Branched	5	1	15
Grass	Carex pendula		C	2L			3	10
Wildflower	Achillea millefolium		C	0.5L			3	5
Herbaceous	Ajuga reptans		C	2L			3	7
Herbaceous	Galium odoratum		C	2L			4	5
Herbaceous	Geranium sanguineum		C	2L			6	7
Herbaceous	Helleborus foetidus		C	2L			4	5
Herbaceous	Mentha pulegium		C	2L			4	5
Herbaceous	Thymus serpyllum		C	2L			5	6
Herbaceous	Veronica spicata		C	2L			3	5
Plant Group	Name	Form						
Bulbous	Fritillaria meleagris	Grade 5/6						
Bulbous	Hyacinthoides non-scripta	Grade 6/7						
Bulbous	Narcissus pseudonarcissus	Grade 5/6						

Woodland

Plant Group	Name	Form	Age	Height (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Density (m2)
Tree	Crataegus monogyna	Transplant - seed raised	1+2	80-100	B				1
Climber	Lonicera periclymenum			60-80	C	2L	Several Shoots	2	1
Shrub	Corylus avellana			60-80	C	3L	Branched	3	2
Shrub	Euonymus europaeus	Transplant - seed raised	1+2	60-80	B		Branched	5	2
Shrub	Ilex aquifolium			100-125	RB		Leader with Laterals		1
Shrub	Ligustrum vulgare	Cutting	0/2	80-100	B		Branched	3	3
Shrub	Rhamnus cathartica	Transplant - seed raised	1+1	80-100	B		Leader with Laterals	3	2
Shrub	Rosa avensis	Transplant - seed raised	1+1	60-80	B		Branched	2	2
Shrub	Rosa canina	Transplant - seed raised	1+1	60-80	B		Branched	3	2
Shrub	Rubus fruticosus	Cutting	0/1	40-60(D)	B		Branched	2	2
Shrub	Salix purpurea	Cutting	0/2	125-150	B		Branched	3	1

North Facing Street Mix

Plant Group	Name	Height (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Density (m2)	%
Fern	Asplenium scolopendrium		C	3L			3	15
Fern	Dryopteris erythrosora		C	3L			2	15
Shrub	Pachysandra terminalis	15-20(D)	C	2L	Several Shoots	7	4	15
Shrub	Sarcococca confusa	30-40	C	5L	Bushy	6	3	15
Herbaceous	Brunnera macrophylla		C	2L			3	5
Herbaceous	Euphorbia amygdaloides robbiae		C	3L			5	10
Herbaceous	Geranium x cantabrigiense		C	3L			4	10
Herbaceous	Helleborus orientalis		C	2L			5	5
Herbaceous	Pulmonaria rubra 'Redstart'		C	0.5L			7	5
Herbaceous	Tiarella cordifolia		C	2L			5	5
Plant Group	Name	Form	Root Type	Container Size	Habit	Min. no. of Breaks	Density	
Bulbous	Cyclamen coum		C	0.5L				
Bulbous	Galanthus nivalis	Grade 4/5						
Bulbous	Narcissus 'Jenny'	Grade 10/11						

Street Mix2

Plant Group	Name	Height (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Density (m2)	%
Fern	Dryopteris erythrosora		C	3L			2	9
Fern	Matteuccia struthiopteris		C	3L			2	9
Shrub	Daphne odora 'Aureomarginata'	40-60	C	5L	Branched	5	3	10
Shrub	Hebe pinguifolia 'Pagei'	20-30	C	3L	Bushy	5	3	12
Shrub	Hydrangea paniculata 'Grandiflora'	40-60	C	5L	Branched	5	1	10
Shrub	Skimmia japonica 'Fragrans'	30-40	C	3L	Bushy	3	4	10
Herbaceous	Alchemilla mollis		C	2L			3	8
Herbaceous	Bergenia 'Bressingham White'		C	2L			5	8
Herbaceous	Geranium 'Johnson's Blue'		C	2L			4	8
Herbaceous	Helleborus niger		C	2L			5	8
Herbaceous	Persicaria bistorta 'Superba'		C	3L			3	8
Plant Group	Name	Form						100
Bulbous	Fritillaria meleagris	Grade 5/6						
Bulbous	Hyacinthoides non-scripta	Grade 6/7						
Bulbous	Narcissus pseudonarcissus	Grade 5/6						

Street Mix3

Plant Group	Name	Height (cm)	Root Type	Container Size	Habit	Min. no. of Breaks	Density (m2)	%
Shrub	Cornus sanguinea 'Midwinter Fire'	60-80	B		Branched	3	3	11
Shrub	Hebe 'Autumn Glory'	20-30	C	3L	Bushy	5	3	11
Shrub	Hydrangea arborescens 'Annabelle'	40-60	C	5L	Branched	5	2	10
Shrub	Pachysandra terminalis	20-30	C	3L	Several Shoots	5	3	10
Shrub	Viburnum opulus 'Compactum'	40-60	C	10L	Bushy	6	1	5
Herbaceous	Achillea 'Summerwine'		C	2L			4	9
Herbaceous	Alchemilla mollis		C	2L			3	8
Herbaceous	Euphorbia amygdaloides robbiae		C	2L			5	8
Herbaceous	Geranium 'Ann Folkard'		C	2L			4	10
Herbaceous	Liriope muscari 'Monroe White'		C	5L			4	5
Herbaceous	Phlomis russeliana		C	2L			4	5
Herbaceous	Rudbeckia fulgida sullivanii 'Goldsturm'		C	2L			4	8
Plant Group	Name	Form	Root Type	Container Size	Habit	Min. no. of Breaks	Density	
Bulbous	Cyclamen coum		C	0.5L				
Bulbous	Galanthus nivalis	Grade 4/5						
Bulbous	Narcissus 'Jenny'	Grade 10/11						

NOTES

- This drawing is to be read in conjunction with all other drawings and specifications.
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Topographical Survey: Base survey carried out by SLR Consulting Ltd may 2017, drawing number: 03120.00021.1.09.3_cophorne_topo_survey_3d_0517.

For Site Constraints refer to Stantec Constraints Plan 24205/401/101.

For drainage and levels refer to Stantec Drawing: 20205/5523/500.

For Proposed Earthworks refer to Stantec Drawing: 24205/5523/500.

For Civil Engineering information refer to Stantec Drawings.

KEY PLAN

P01 P00	Issued for Planning Issued for Planning	bt bt	29.01.2025 23.01.2025
Issue	Revision	Initial	Date

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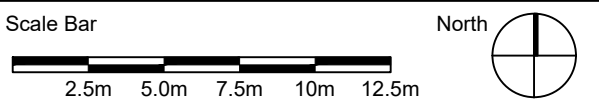
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Project
Heathy Wood Cophorne
Cophorne

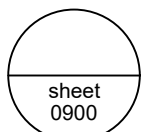
Drawing Title
Optimisation
Planting Schedules



Scale:	n/a	Date:	Dec 2024
By:	rt	Status:	PLANNING
Checked:	jd	Approved:	pm

Drawing Number 200710-OEL-22-XX-DR-L-0900	Rev P01
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Computer File:



Planting Schedules

Scale: 1 : 20