

[illegible]

QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPECIFICATION
Hedges						
86 m	Hornbeam Hedge	Carpinus betulus	1 + 1	60-90cm		
430 No.	Plants spaced @ 5/m in a Double Staggered Row					
18 m	Ela ebb Hedge 60cm	Elaeagnus x ebbingei	C 5L	60-80cm		
54 No.	Plants spaced @ 3/m in a Single Row					
14 m	Euo jap 5L Hedge	Euonymus japonicus	C 5L	30-40cm		
42 No.	Plants spaced @ 3/m in a Single Row					
54 m	Holly Hedge 6/m	Ilex aquifolium	C 3L	40-60cm		
324 No.	Plants spaced @ 6/m in a Double Staggered Row					
4 m	Osm bur Hedge	Osmanthus burkwoodii	C 3L	40-60cm		
12 No.	Plants spaced @ 3/m in a Single Row					
14 m	Pho Red Hedge	Photinia x fraserii "Red Robin"	C 3L	40-60cm		
28 No.	Plants spaced @ 2/m in a Single Row					
PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
Plant Mixes						
15m2 NATIVE SHRUB MIX 7 planted @ 1m centres						
10%	2 No.	Viburnum opulus	B Trans	60-80cm		
50%	8 No.	Cornus sanguinea	B Trans	60-80cm		
20%	3 No.	Corylus avellana	B Trans	60-80cm		
10%	2 No.	Crataegus monogyna	B Trans	80-100cm		
5%	1 No.	Ligustrum vulgare	B Trans	40-60cm		
5%	1 No.	Ilex aquifolium	C 3L	40-60cm		
Individual varieties to be planted in groups of approximately 10.Notch planted with rabbit protection (minimum 600mm height) and staked. Ilex to have mesh rabbit protection.						
57m2 NATIVE SHRUB MIX 9 planted @ 1m centres						
5%	3 No.	Acer campestre	B	200-300cm	2x; Feathered; 5 breaks	
5%	3 No.	Sorbus aucuparia	B	200-300cm	2x; Feathered; 5 breaks	
5%	3 No.	Crataegus monogyna	B	200-300cm	2x; Feathered; 5 breaks	
5%	3 No.	Prunus avium	B	200-300cm	2x; Feathered; 5 breaks	
20%	11 No.	Corylus avellana	B Trans	60-80cm	1+2; Branched; 3 breaks	
5%	3 No.	Euonymus europæus	B Trans	60-80cm	1+2; Branched; 5 breaks	
30%	17 No.	Ilex aquifolium	C 3L	30-40cm	Leader with laterals	
5%	3 No.	Rosa arvensis	B Trans	60-80cm	1+1; Branched; 2 breaks	
20%	11 No.	Viburnum opulus	B Trans	60-80cm	1+2; Branched; 3 breaks	
Individual varieties to be planted in groups of approximately 10.Notch planted with rabbit protection (minimum 600mm height) and staked. Ilex to have mesh rabbit protection.						
28m2 SHADE MIX 6 planted @ 5/m2						
20%	28 No.	Carex oshimensis 'Evergold'	C 3L		Full Pot	
30%	42 No.	Hakonechloa macra 'Aureola'	C 3L		Full Pot	
20%	28 No.	Dryopteris filix mas	C 3L	15-20cm	Bushy; 7 breaks	
20%	28 No.	Deschampsia cespitosa	C 3L	40-60cm	Bushy; 5 breaks	
10%	14 No.	Viburnum opulus 'Compacta'	C 2L	40-60cm	Full Pot	
All plant varieties to be planted as part of an overall mix, to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 2-3, apart. Viburnum spp are to be planted individuallyat 1.5m centres.						
6m2 SHADE MIX 8 planted @ 5/m2						
20%	6 No.	Carex oshimensis 'Evergold'	C 3L		Full Pot	
30%	9 No.	Hakonechloa macra 'Aureola'	C 3L		Full Pot	
30%	9 No.	Dryopteris filix mas	C 3L	15-20cm	Bushy; 7 breaks	
20%	6 No.	Deschampsia cespitosa	C 3L	40-60cm	Bushy; 5 breaks	
All plant varieties to be planted as part of an overall mix, to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 2-3,200mm apart. Ensure an even distribution of species groups throughout planting bed.						

12m2 ORNAMENTAL MIX 1 LOW SHRUB WITH EMMERGENTS planted @ 4/m2

20%	10 No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
10%	5 No.	Crocsmia 'Spitfire'	C 0.5L		Full Pot
2.50%	1 No.	Cytisus 'Lena'	C 3L	40-60cm	Bushy; 7 breaks
15%	7 No.	Hebe 'Emerald Gem'	C 5L	15-20cm	Bushy; 7 breaks
10%	5 No.	Potinella fruticosa 'Abbotswood'	C 3L		Bushy; 4 breaks
2.50%	1 No.	Rosmarinus officinalis	C 3L	30-40cm	Bushy; 4 breaks
40%	19 No.	Pachysandra terminalis	C 2L		Several shoots; 7 breaks

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 3 per m2. Individual species to be planted in groups of approximately 8-12, apart from Rosmarinus and Cytisus spp which are to be planted in groups of 1-3. Ensure an even distribution of species groups throughout planting bed, with Pachysandra Terminalis to be planted to outer edge of bed.

13m2 ORNAMENTAL MIX 7 planted @ 5/m2

30%	20 No.	Achillea millefolium	C 1L		Full Pot
20%	13 No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
5%	3 No.	Dryopteris felix-mas	C 1L		Full Pot
10%	7 No.	Eringium maritimum	C 3L		Full Pot
10%	7 No.	Hackonechla macra aureola	C 2L		Full Pot
15%	10 No.	Luzula nivea	C 1L		Full Pot
10%	7 No.	Rudbekia fulgida var sullivanti	C 2L		Full Pot

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 4 per m2. Individual species to be planted in groups of approximately 10-30, apart from Ammophila, Helictotrichon and Miscanthus spp which are to be planted in groups of 1-3. Ensure an even distribution of species groups throughout planting bed, with Ammophila, Helictotrichon and Miscanthus spp to centre of bed.

50m2 Groundcover SUN 2 planted @ 5/m2

20%	50 No.	Salvia nemorosa 'Caradonna'	C 2L		Full pot;
30%	75 No.	Vinca minor	C 2L	20-30cmD	Several shoots; 7 breaks
25%	63 No.	Geranium macrorrhizum 'Spessart'	C 2L		Full pot;
25%	63 No.	Cornus canadensis	C 2L	15-20cm	Several shoots; 11 breaks

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 10-30, apart from Salvia nemorosa which is to be planted in groups of 5-7. Ensure an even distribution of species groups throughout planting bed, with Salvia nemorosa to be planted to outer edges.

22m2 Groundcover SHADE 4 planted @ 5/m2

30%	33 No.	Vinca minor	C 2L	20-30cmD	Several shoots; 7 breaks
30%	33 No.	Ajuga reptans	C 2L	20-30cm	Full pot;
10%	11 No.	Asplenium scolopendrium	C 3L		Full pot;
30%	33 No.	Geranium macrorrhizum 'Spessart'	C 2L		Full pot;

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 10-30. Ensure an even distribution of species groups throughout planting bed.

23m2 Ornamental SUN 7 planted @ 4/m2

10%	9 No.	Carex oshimensis	C 2L		Full pot;
10%	9 No.	Perovskia atriplicifolia 'Blue Spire'	C 5L	40-60cm	Bushy; 5 breaks
10%	9 No.	Rudbekia fulgida 'Goldsturm'	C 2L		Full pot;
10%	9 No.	Santolina virens	C 3L	20-30cm	Bushy; 7 breaks
15%	14 No.	Bergenia 'Schneekissen'	C 2L		Full pot;
20%	18 No.	Heuchera 'Blackbird'	C 2L		Full pot;
10%	9 No.	Allium 'Globemaster'	C 2L		Full pot;
15%	14 No.	Crocsmia x crocosmiiflora	C 3L		Full pot;

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 4 per m2. Individual species to be planted in groups of approximately 9-11, apart from Carex and Perovskia spp. which is to be planted in groups of 1-3. Ensure an even distribution of species groups throughout planting bed, with Bergenia and Heuchera spp. to be planted to outer edges.

11m2 GRAVEL GARDEN MIX 3 planted @ 8/m2

36%	32 No.	Primula veris	C 0.5L		Full pot;
32%	28 No.	Agapanthus blue peter	C 0.5L		Full pot;
32%	28 No.	Luzula nivea	C 0.5L		Full pot;

Individual varieties to be planted in groups of approximately 1-3 at 200mm spacings and 400mm Centers between groups.

QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPACING	SPECIFICATION
Shrubs							
1	No.	Ame aln 10L	Amelanchier alnifolia	C 10L	100-125cm	1/m2	Branched; 6 breaks
1	No.	Cor ave 15L	Corylus avellana	C 15L	100-125cm	1/m2	Branched; 5 breaks
88	No.	Lav Hid 3L	Lavandula angustifolia "Hidcote"	C 3L	20-30cm	5/m2	Bushy; 5 breaks
92	No.	Sal Ros	Salvia Rosmarinus "McConnells Blue"	C 3L	40-60cm	4/m2	
102	No.	Sar con	Sarcococa confusa	C 3L	20-30cm	4/m2	Bushy; 6 breaks
QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPACING	SPECIFICATION
Herbaceous plants							
18	No.	Dry Cri	Dryopteris filix-mas 'Crispa'	C 2L		3/m2	Full pot
21	No.	Dry fel	Dryopteris felix-mas	C 2L		3/m2	Full pot
QTY	UNIT	CODE	Name	Size	Grade	SPECIFICATION	
Bulbs and bulb mixes.							
46m2 BULB PLANTING 7 planted @ 15/m2							
40%	276	No.	Galanthus nivalis			Grade 5/6	
30%	207	No.	Narcissus pseudonarcissus		10-12cm		
30%	207	No.	Allium sphaerocephalon		7+cm		
59m2 WOOD BULB UNDERSTORY 1 planted @ 15/m2							
60%	531	No.	Hyacinthoides non-scripta		6-7cm		
30%	266	No.	Anemone nemorosa		3-5cm		
10%	89	No.	Allium ursinum		3-5cm		
QTY	UNIT	CODE	SEED MIX	RATE g/per m2	SPECIFICATION		
Seeding and Turfing							
774	m2	EL1	Emmorsgate Flowering Lawn Mixture	4		2-5 establishment cuts maintaining a sward height of 75mm in first year to suppress grasses and weeds.	
131		EM8	Emmorsgate Wetland Meadow	4			
1020		EW1F	Emmorsgate Wild Woodland Mixture	4			
740		EM2	Emmorsgate General Meadow Mixture	4			

Notes and Abbreviations

- B = Bare root (bagged).
- C = Container (or pot) grown, followed by size of the container (or pot).
- FORM = Shape of tree as supplied by the nursery.
- Fth = Feather.
- QTY = Quantity
- RB = Rootballed (balled and wrapped).
- SIZE = Height or Spread of juvenile plant.
- Std = (clear stem) Standard.
- STOCK = Root condition/protection method eg Bare root.
- Trans = Transplant (or undercut seedling).
- Refer to specification for further information.
- All plants to be completely hardened off
- Substitutions to be agreed with Landscape Architect.