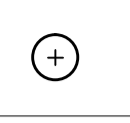
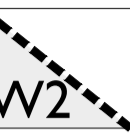
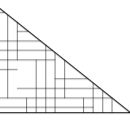
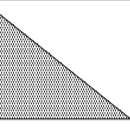


KEY

- 
ADVANCED NURSERY STOCK
 To be planted in individual holes 75 mm wider than the root spread, and same depth of the rootball to BS 8545.
 Backfilling with excavated soil incorporating a base dressing.
 Double staking.
- 
WHIPS, TRANSPLANTS AND FEATHERED TREES
 Whole area to be planted to be prepared by cultivation with addition of soil ameliorants and suitable base dressing.
 Plant into hole or slit large enough to take root system without curling it up.
 Double staking for feathered trees.
 On completion of planting general pattern wire mesh fencing to be erected around planting zones for protection from rabbits.
- 
WILDFLOWER GRASSLAND
EW1: WOODLAND MIXTURE
 Treat area to be seeded with herbicide suitable for suppressing perennial weeds.
 Allow fallow period as manufacturer's recommendation before cultivation.
 Cultivate to remove compaction and grade to true running levels.
- 
AMENITY GRASSLAND
EG22 STRONG LAWN GRASS MIXTURE
 Treat area to be seeded with herbicide suitable for suppressing perennial weeds.
 Allow fallow period as manufacturer's recommendation before cultivation.
 Cultivate to remove compaction and grade to true running levels.

NOTES

1. Proposed tree pits in soft landscape areas:
 Tree pit size: 1.2 x 1.2 x 0.9m
 Plant pit backfilling soil system: imported ameliorated topsoil (specification clause Q28/150)
2. Proposed wildflower grass areas:
 Topsoil depth: 300mm low nutrient topsoil (specification clause Q28/115)
 Subsoil depth: 500mm landscape subsoil
3. Proposed amenity grass areas:
 Topsoil depth: 300mm multipurpose topsoil (specification clause Q28/114)
 Subsoil depth: 500mm landscape subsoil
4. Proposed semi-natural woodland planting areas:
 Topsoil depth: 300mm multipurpose topsoil (specification clause Q28/135)
 Subsoil depth: 500mm landscape subsoil
5. Wildflower grassland to be sown 10 years post planting of woodland areas. Amenity grassland to be sown initially.

GRASS MIXTURES

Supplied by:
EMORGATE SEEDS
 Limes Farm
 Tilney All Saints
 King's Lynn
 Norfolk
 PE34 4RT
<https://wildseed.co.uk>

EW1 WOODLAND MIXTURE

%	Latin name	Common name
3	Alliaria petiolata	Garlic Mustard
1	Allium ursinum	Ramsons
1.6	Betonica officinalis	Betony
1	Digitalis purpurea	Foxglove
2	Filipendula ulmaria	Meadowsweet
1	Galium album	Hedge
3	Geum urbanum	Wood Avenis
2.6	Hycacinthoides non-scripta	Bluebell
0.4	Hypericum hirsutum	Hairy St John's-wort
0.2	Primula vulgaris	Primrose
1	Prunella vulgaris	Selfheal
2	Silene dioica	Red
0.2	Silene flos-cuculi	Ragged Robin
1	Teucrium scorodonia	Wood Sage
20		

Grasses

%	Latin name	Common name
10	Agrostis capillaris	Common Bent (w)
2	Anthoxanthum odoratum	Sweet Vernal-grass (w)
7	Brachypodium sylvaticum	False Brome (w)
28	Cynosurus cristatus	Crested Dogtail
1	Deschampsia cespitosa	Tufted Hair-grass (w)
20	Festuca rubra	Slender-creeping Red-fescue
12	Poa nemoralis	Wood Meadow-grass
80		

Sowing Rates

kg/ha	kg/acre	g/m ²
40	16	4

EG22 STRONG LAWN GRASS MIXTURE

%	Latin name	Common name
5	Agrostis capillaris	Common Bent
50	Festuca rubra	Slender-creeping Red-fescue
25	Lolium perenne	Perennial Ryegrass
20	Poa pratensis	Smooth-stalked Meadow-grass
100		

Sowing Rates

kg/ha	kg/acre	g/m ²
250	100	25

PLANT SCHEDULE

Trees

Quantity	Name	Form	Girth	Overall height	Root protection
17	Betula pendula	Feathered		200-250 cm	Bare root
14	Quercus petraea	Standard (Selected)	10-12 cm	300-350 cm	Bare root
3	Sorbus aucuparia	Standard (Selected)	10-12 cm	300-350 cm	Bare root

Semi-Natural Woodland

Quantity	Name	Form	Overall height/girth	Size of container
W1 W2 Trees:				
40	Betula pendula (2.5%)	Bare root	175-200 cm H	
157	Betula pubescens (10%)	Bare root	175-200 cm H	
79	Ilex aquifolium (5%)	Container	60-80 cm H	3L
118	Quercus petraea (7.5%)	Bare root	10-12 cm G	
157	Sorbus aucuparia (10%)	Bare root, Feathered	200-250 cm H	
Understorey:				
314	Corylus avellana (20%)	Bare root, Transplant 1+2	80-100 cm	
314	Crataegus monogyna (20%)	Bare root, Transplant 1+2	125-150 cm	
314	Sambucus nigra (20%)	Bare root, Transplant 0+1	60-80 cm	2L
79	Viburnum opulus (5%)	Bare root, Transplant 1+2	60-80 cm	

All plants to be in groups and planted at 1.5 metre centres
 Each mix area to be protected by rabbit proof fencing

Revision 1: 29.10.2021: Woodland planting, tree planting and wildflower grassland areas reconfigured to accommodate SUDS features and building layout amendments

ReLandscape
 landscape design + landscape planning
 New Media House, 8 Hardhorn Road, POULTON-LE-FYLDE FY6 7SR
 T: 07743 698865 E: d.blackhurst@relandscape.co.uk

Project:
Cold Store Extension
Holmeewood Industrial Park, Chesterfield
 for Rick Bestwick Ltd

PLANTING PLAN

Drawing No. 218.4.01 A	Date: SEP.2020	Scale: 1.500@A1
Drawn By: DB	Status: PLANNING	