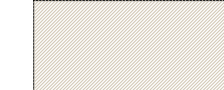







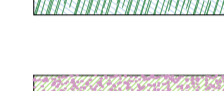
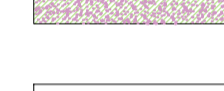
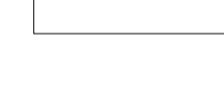




-  IN-SITE CONCRETE FOOTPATH  
Brushed finished
-  RESIN BOUND GRAVEL  
'Buff' coloured
-  HALF BASKETBALL COURT  
Coloured tarmac play surfacing
-  INDICATIVE PLAY AREA  
Safety Surface Grass Matting
-  MOWN GRASS / SEEDING  
on min. 150mm topsoil - Dashed line represents gentle grass mounding
-  GENERAL SHRUB AND GROUND COVER PLANTING MIX  
on minimum 450mm topsoil  
Refer to planting schedule for details
-  NATIVE HEDGE BOUNDARY PLANTING MIX  
on minimum 450mm topsoil  
Refer to planting schedule for details
-  SWALE / WETLAND PLANTING MIX  
Refer to planting schedule for details
-  WILDFLOWER PLANTING MIX  
Refer to planting schedule for details  
On min. 150mm topsoil.
-  BENCH SEATING  
Bench seating to include recycled composite timber seating top, back and arm rests
-  EXTERNAL EXERCISE EQUIPMENT
-  TREE PLANTING  
IN MINIMUM 1.2m3 TOPSOIL  
Refer to planting schedule and typical planting details
-  FEATURE TREE PLANTING  
IN MINIMUM 1.2m3 TOPSOIL  
Min. 25 - 30 cm  
Refer to planting schedule and typical planting details

**INDICATIVE PLANTING SCHEDULE**

**LARGE SCALE STRUCTURE TREES - public open spaces and boundary areas**  
NB: All trees should be full and well shaped, bark unmarked and have healthy root systems. Planted in same species groups. All trees to have 2m clear stem.  
All trees native or naturalized species

SPECIES	COMMON NAME	GIRTH	FORM
<i>Araucaria x lamarckii</i>	Snowy Mesquite	3-4m high	rootballed, multistem
<i>Betula pubescens</i>	Downy birch	15-20cm	rootballed
<i>Cornus x controversa 'Maiesii'</i>	Wedding Cake Tree	3-4m high	rootballed, multistem
<i>Fagus sylvatica</i>	Beech	18-20cm	rootballed
<i>Liquidambar styraciflua</i>	Sweet Gum	18-20cm	rootballed
<i>Pinus sylvestris</i>	Scots Pine	18-20cm	rootballed
<i>Pyrus 'Chanticoeur'</i>	Ornamental Pear	20-25cm	rootballed
<i>Quercus robur</i>	sessile Oak	18-20cm	rootballed
<i>Tilia cordata 'Greenspire'</i>	Small-leaved Lime	18-20cm	rootballed

**MEDIUM SCALE FASTIGIATE TREES - Streets**  
NB: All trees should be full and well shaped, bark unmarked and have healthy root systems. Planted in same species lines for entire street, no mixing of species. All trees to have 2m clear stem.

SPECIES	COMMON NAME	GIRTH	FORM
<i>Carpinus betulus 'Frans fontaine'</i>	Hornbeam	18-20cm	rootballed
<i>Corylus colurna</i>	Turkish Hazel	18-20cm	rootballed
<i>Pyrus 'Chanticoeur'</i>	Ornamental Pear	18-20cm	rootballed

**NATIVE HEDGE PLANTING - boundaries**  
NB: Planted in same species groups of 7-11 plants in double staggered rows @ 250mm centres

SPECIES	COMMON NAME	HEIGHT (cm)	DENSITY
<i>Carpinus betulus</i>	Hornbeam	90-120cm 1+1 whips	5per Lin m
<i>Corylus avellana</i>	Hazel	90-120cm 1+1 whips	5per Lin m
<i>Crataegus monogyna</i>	Hawthorn	90-120cm 1+1 whips	5per Lin m
<i>Eucalyptus europaeus</i>	Spondee	90-120cm 1+1 whips	5per Lin m
<i>Ilex aquifolium</i>	Holly	90-120cm 1+1 whips	5per Lin m
<i>Prunus spinosa</i>	Blackthorn	90-120cm 1+1 whips	5per Lin m

**GENERAL PLANTING MIX - Shrubs, Perennials, Hedging, Grasses**  
NB: Shrubs shall be bushy, well established nursery stock with a good fibrous root system. They shall be container grown, true to size, name and description as scheduled. Shrubs shall conform to the appropriate British Standards.  
Plants shall not be pot bound, nor with roots deformed or restricted.

SPECIES	COMMON NAME	POT SIZE	DENSITY
<i>Anemone x 'Honorine Jobert'</i>	Japanese Anemone	2L	6per m2
<i>Buxus sempervirens</i>	Bux	3L	5per m2
<i>Dryas octopetala</i>	Maid Fawn	2L	5per m2
<i>Erica spp.</i>	Purple Heather	2L	5per m2
<i>Erysimum 'Bowles Mauve'</i>	Wallflower	2L	6per m2
<i>Hydrangea 'Incrediball'</i>	Hydrangea	3L	4per m2
<i>Iris germanica</i>	Iris	2L	5per m2
<i>Lavandula 'Hidcote'</i>	Lavender	3L	5per m2
<i>Miscanthus sinensis 'Gracillimus'</i>	Chinese Silver Grass	2L	4per m2
<i>Nepeta 'Six Hills Giant'</i>	Catmint	2L	5per m2
<i>Rosa 'White Carpet Variety'</i>	Carpet Rose	3L	5per m2
<i>Salvia x superba 'Mammoth'</i>	Ornamental Sage	2L	6per m2
<i>Sarcococca x confusa</i>	Christmas Box	3L	5per m2
<i>Stipa tenuissima</i>	Pony Tails	2L	6per m2
<i>Verbena bonariensis</i>	Purpletop vervain	2L	6per m2

SPECIES	COMMON NAME	SPECIFICATION
<i>Butomus umbellatus</i>	Flowering rush	Min 3L Pot, planted 5 per m2
<i>Calla palustris</i>	Marsh marigold	Min 3L Pot, planted 5 per m2
<i>Filipendula ulmaria</i>	Meadowsweet	Min 3L Pot, planted 5 per m2
<i>Iris pseudacorus</i>	Yellow flag Iris	Min 3L Pot, planted 5 per m2
<i>Lythrum salicaria</i>	Purple loosestrife	Min 3L Pot, planted 5 per m2
<i>Mentha aquatica</i>	Water mint	Min 3L Pot, planted 5 per m2
<i>Ranunculus repens</i>	Creeping Buttercup	Min 3L Pot, planted 5 per m2
<i>Salix spp.</i>	Willow Species	Min 3L Pot, planted 5 per m2
<i>Typha latifolia</i>	Bulrush	Min 3L Pot, planted 5 per m2
<i>Phragmites australis</i>	Common reed	Min 3L Pot, planted 5 per m2

SPECIES	COMMON NAME	COVERAGE
<i>Anemone sylvestris</i>	Wood Anemone	20 per m2
<i>Galanthus nivalis</i>	Snowdrop	20 per m2
<i>Narcissus pseudonarcissus</i>	Wild Daffodil	20 per m2

**WILDFLOWER MIX**  
Design by Nature CF03  
Sown at 3g per m2  
Species mix to include the following species:  
Birdfoot Trefoil, Black Medick, Cowslip, Devil's Bit Scabious, Meadow Buttercup, Field Scabious, Hemp Agrimony, Kidney Vetch, Lady's Bedstraw, Lady's Ann lace, Lesser Knapweed, Meadowsweet, Mullein, Ox-eye Daisy, Purple Loosetrife, Ragged Robin, Red Campion, Red Clover, Ribwort Plantain, Rough Hawkbit, Sorrel, St. Johnswort, Wild Angelica, Wild Carrot, Yarrow, Yellow Agrimony, Yellow Rattle, Teasel and more. Also includes 35% annuals: Corn Marigold, Corn Poppy, Concockle, Cornflower, Scented Mayweed,

REV	DESCRIPTION	ISSUED BY	DATE

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<b>PROJECT</b> Athy	<b>CLIENT</b> KCC	<b>JOB NO.</b> LSC0002
<b>DRAWING</b> Landscape Masterplan	<b>DRAWING NO.</b> 100	<b>DRAWN BY</b> Brendan Vaughan
<b>STATUS:</b> Planning	<b>CHECKED</b> DK	<b>DATE</b> 08 07 2021
<b>SCALE</b> 1:400 @ A1	<b>REVISION</b> F	

NOTES:  
All dimensions are in millimeters unless otherwise stated and shall be checked and confirmed by the contractor on site. Any discrepancies shall be immediately reported to the landscape architect. Work to be figured dimensions only. Do not scale from drawing. Do Not Scale. Use Figure Dimensions Only. Not for Construction Purposes unless Specifically Marked.  
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SITE NOTICE 03

1:400 @ A1