- large scale structure tree planting >10m high
- medium scale street tree planting <10m high street tree planting, fastigiate form
- small scale front garden tree/ specimen shrub planting, 3-4m high, multistem form
- small to medium scale rear garden tree planting, <10m high
- pleached feature tree planting
- grass seeding on minimum 200mm depth topsoil
- native wildflower seeding
- grass seeding on minimum 200mm depth topsoil - private rear gardens
- low groundcover shrub and perennial planting <1m high on minimum 450mm depth topsoil
- hedge planting on minimum 600mm depth topsoil
- native shrub planting on minimum 600mm depth topsoil
- bark chipping surfaced play space
- 2m wide open space paths
- hardwood timber bollard

re-use of cut trees as informal seating and play opportunities

play opportunities: robust sculptures, landform and cut logs

wildflower meadow frame with mown edges, and spaces

typical front garden tree

typical street tree

tree lined pathways through open spaces

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 (cm)	FORM
Aesculus hippocastanum	Horse Chestnut	18-20cm	rootballed
Castanea sativa	Sweet Chestnut	18-20cm	rootballed
Pinus sylvestris	Scots Pine	18-20cm	rootballed
Quercus robur	Common Oak	18-20cm	rootballed
Quercus petraea	Sessile Oak	18-20cm	rootballed

PLEACHED FEATURE TREES - entrance
NB: All trees should be full and well shaped, bark unmarked and have healthy root systems.

SPECIES	COMMON NAME	GIRTH (cm)	FORM
Tilia cordata	Small leaved Lime	18-20cm	rootballed, pleached

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 (cm)	FORM
Carpinus betulus 'Frans fontaine'	Hornbeam	18-20cm	rootballed
Corylus colurna	Turkish Hazel	18-20cm	rootballed
Pyrus 'Chanticleer'	Ornamental Pear	18-20cm	rootballed
Sorbus aria	Whitebeam	18-20cm	rootballed

SMALL SCALE TREES/ LARGE SPECIMEN SHRUBS – front gardens
NB: All trees should be full and well shaped, bark unmarked and have healthy root systems.

SPECIES	COMMON NAME	SIZE (planting height)	FORM
Amelanchier x lamarcki	Snowy Mespilus	3-4m high	rootballed, multistem
Cornus x controversa 'Markesi'	Wedding Cake Tree	3-4m high	rootballed, multistem
Malus x scheidecker 'Red Jade'	Crab Apple	3-4m high	rootballed

SMALL-MEDIUM SCALE GARDEN TREES – rear gardens
NB: All trees should be full and well shaped, bark unmarked and have healthy root systems.

SPECIES	COMMON NAME	GIRTH (cm)	FORM
Acer campestre	Field Maple	16-18cm	rootballed
Acer grseum	Paper-bark Maple	16-18cm	rootballed
Amelanchier x grandiflora	Snowy Mespilus	16-18cm	rootballed
Malus domestica spp.	Apple	16-18cm	rootballed
Malus 'John Downie'	Crab Apple	16-18cm	rootballed
Pyrus communis spp	Pear	16-18cm	rootballed

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

SPECIES	COMMON NAME	HEIGHT (cm)	DENSITY
Carpinus betulus	Hornbeam	90-120cm 1+1 whips	5per Lin.m
Corylus avellana	Hazel	90-120cm 1+1 whips	5per Lin.m
Crataegus monogyna	Hawthorn	90-120cm 1+1 whips	5per Lin.m
Euonymus europaeus	Spindle	90-120cm 1+1 whips	5per Lin.m
Ilex aquifolium	Holly	90-120cm 1+1 whips	5per Lin.m
Prunus spinosa	Blackthorn	90-120cm 1+1 whips	5per Lin.m

SHRUBS – private frontage and public streetscape
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	HEIGHT (cm)	DENSITY
Buxus sempervirens	Box	3L	20-30cm	5per m2
Hydrangea 'Incredibal'	Hydrangea	3L	20-30cm	4per m2
Lavandula 'Hidcote'	Lavender	3L	20-30cm	5per m2
Rosa 'White Carpet Variety'	Carpet Rose	3L	20-30cm	5per m2

PERENNIALS – private frontage and public streetscape

SPECIES	COMMON NAME	POT SIZE	DENSITY
Anemone x 'Honorine Jobert'	Japanese Anemone	2L	5per m2
Allium 'Globemaster'	Ornamental Onion	2L	6per m2
Salvia x superba 'Mainacht'	Ornamental Sage	2L	5per m2
Verbena bonariensis	Purpletop vervain	2L	6per m2

NATIVE PLANTING MIX – boundary areas
NB: Planted in same species groups of 7-11 plants. Planted@1m centres

SPECIES	COMMON NAME	FORM	% MIX
Corylus avellana	Hazel	1+1 whips	5
Crataegus monogyna	Hawthorn	1+1 whips	40
Euonymus europaeus	Spindle	1+1 whips	10
Ilex aquifolium	Holly	1+1 whips	5
Prunus spinosa	Blackthorn	1+1 whips	40

SHRUBS – groundcover planting within public open spaces
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	HEIGHT (cm)	DENSITY
Rosa' White Carpet Variety'	Carpet Rose	3L	20-30cm	5per m2
Salix x purpurea 'Nana'	Willow spp.	3L	20-30cm	3per m2
Sarcococca x confusa	Christmas box	3L	20-30cm	4per m2

GRASSES AND PERENNIALS – groundcover planting public open spaces
NB : Herbaceous plants shall be supplied as well rooted clumps, showing several healthy buds, and grown in pots. Pots shall be appropriate to the size of the plant supplied. Planted in same species swathes

SPECIES	COMMON NAME	POT SIZE	DENSITY
Dryopteris filix-mas	Male Fern	2L	5perm2
Iris germanica	Iris	2L	5per m2
Miscanthus sinensis 'Gracillimus'	Chinese Silver Grass	2L	4per m2
Stipa tenuissima	Pony Tails	2L	6per m2
Verbena bonariensis	Purpletop vervain	2L	5per m2

SPRING BULB PLANTING – edges of grassed areas and beneath trees

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

WILDFLOWER MIX – public open spaces

SPECIES	COMMON NAME
Ranunculus acris	Meadow buttercup
Arctium lappa	Burdock
Vicia sativa	Common vetch
Daucus carota	Wild carrot
Leucanthemum vulgare	Ox-eye daisy
Lythrum salicaria	Purple loosestrife

REV.	DATE	DRAWN	DESCRIPTION	CHK'D

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 architects. Work to figured dimensions only - Do not scale from drawing.

NORTH

1:500 @ A1

MITCHELL + ASSOCIATES
LANDSCAPE ARCHITECTURE URBAN DESIGN

Unit 5, Woodpark, The Rise, Glasnevin, Dublin 9, Ireland
t: + 353 1 454 5066
info@mitchellassoc.net

CLIENT
KILDARE COUNTY COUNCIL

PROJECT
PROPOSED DEVELOPMENT OF 74No. RESIDENTIAL UNITS AT CRADDOCKSTOWN ROAD, CRADOCKSTOWN DEMESNE, NAAS, Co. KILDARE

JOB NO.
LSOC001

DRAWING
SOFT LANDSCAPE LAYOUT

DATE
22/02/17

SCALE
1:500 @ A1

DRAWING NO.
100

DRAWN BY
RACHEL DEADMAN

CHECKED
DK

REVISION
C

STATUS: PLANNING

NOTES
Do Not Scale, Use Figured Dimensions Only,
Not for Construction Purposes unless Specifically Marked.

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