



LEGEND

- existing trees within site area to be retained
- large scale structure tree planting 18-20cm girth
- medium scale street tree planting 18-20cm girth
- small scale front garden tree/specimen shrub planting, 3-4m high, multistem form
- small to medium scale rear garden tree planting, 16-18cm girth
- wildflower seeding
- grass seeding on minimum 200mm depth topsoil
- 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

INDICATIVE PLANTING SCHEDULE

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 lines for entire street, no mixing of species. All trees to have 2m clear stem.
 All trees native or naturalised species

SPECIES	COMMON NAME	GIRTH (cm)	FORM
<i>Alnus glutinosa</i>	Alder	18-20cm	rootballed
<i>Fagus sylvatica</i>	Beech	18-20cm	rootballed
<i>Pinus sylvestris</i>	Scotts Pine	18-20cm	rootballed
<i>Quercus robur</i>	Common Oak	18-20cm	rootballed
<i>Quercus petraea</i>	Sessile Oak	18-20cm	rootballed

FEATURE LARGE SCALE STREET TREES – raised crossings
 NB: All trees should be full and well shaped, bark unmarked and have healthy root systems.

SPECIES	COMMON NAME	GIRTH (cm)	FORM
<i>Tilia cordata</i> 'Cotinuspire'	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 (cm)	FORM
<i>Corylus avellana</i>	Hazelnut	18-20cm	rootballed
<i>Prunus 'Chanticleer'</i>	Ornamental Pear	18-20cm	rootballed
<i>Crataegus</i>	Wilding Hawthorn	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
<i>Azalea x lamarkii</i>	Snowy Mesquitol	3-4m high	rootballed, multistem
<i>Cornus x coccinea</i> 'Mariesii'	Winding Cane Tree	3-4m high	rootballed, multistem
<i>Malus x schubertiana</i> 'Red Jewel'	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
<i>Acer campestre</i>	Field Maple	16-18cm	rootballed
<i>Acer griseum</i>	Paper Bark Maple	16-18cm	rootballed
<i>Azalea x grandiflora</i>	Snowy Mesquitol	16-18cm	rootballed
<i>Malus domestica</i> spp.	Apple	16-18cm	rootballed
<i>Malus x 'John Downey'</i>	Crab Apple	16-18cm	rootballed
<i>Prunus communis</i> spp.	Prune	16-18cm	rootballed

NATIVE HEDGE PLANTING – strengthening of existing boundaries
 NB: Planted in same species groups of 1-11 plants in double staggered rows @ 200mm centres

SPECIES	COMMON NAME	HEIGHT (cm)	DENSITY
<i>Corylus avellana</i>	Hazelnut	90-100cm 1+1 whips	5per Lin m
<i>Cornus avellana</i>	Hazel	90-100cm 1+1 whips	5per Lin m
<i>Crataegus monogyna</i>	Hawthorn	90-100cm 1+1 whips	5per Lin m
<i>Eurostium europaeum</i>	Sundew	90-100cm 1+1 whips	5per Lin m
<i>Ilex aquifolium</i>	Holly	90-100cm 1+1 whips	5per Lin m
<i>Prunus spinosa</i>	Blackthorn	90-100cm 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, free to site, name and description as scheduled. Shrubs shall conform to the appropriate BS9130 Standards.
 Plants shall be pot bound, not with roots deformed or restricted.

SPECIES	COMMON NAME	POT SIZE (cm)	HEIGHT (cm)	DENSITY
<i>Alnus sempervirens</i>	Birch	3L	20-30cm	5per m2
<i>Hydrangea</i> 'Incordeat'	Hydrangea	3L	20-30cm	4per m2
<i>Lavandula 'Hidcot'</i>	Lavender	3L	20-30cm	5per m2
<i>Rosa 'White Carpet Variety'</i>	Carpet Rose	3L	20-30cm	5per m2

PERENNIALS – private frontage and public streetscape

SPECIES	COMMON NAME	POT SIZE (cm)	DENSITY
<i>Anemone x 'Honorine Jobert'</i>	Japanese Anemone	2L	6per m2
<i>Asium 'Stanselmeier'</i>	Ornamental Onon	2L	6per m2
<i>Salvia x superba 'Mansueti'</i>	Ornamental Sage	2L	6per m2
<i>Veronica bonariensis</i>	Purpletop Vervain	2L	6per m2

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

SPECIES	COMMON NAME	FORM	% MIX
<i>Corylus avellana</i>	Hazel	1+1 whips	5
<i>Crataegus monogyna</i>	Hawthorn	1+1 whips	40
<i>Eurostium europaeum</i>	Sundew	1+1 whips	10
<i>Ilex aquifolium</i>	Holly	1+1 whips	40
<i>Prunus spinosa</i>	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, free to site, name and description as scheduled. Shrubs shall conform to the appropriate BS9130 Standards.
 Plants shall be pot bound, not with roots deformed or restricted.

SPECIES	COMMON NAME	POT SIZE (cm)	HEIGHT (cm)	DENSITY
<i>Rosa 'White Carpet Variety'</i>	Carpet Rose	3L	20-30cm	5per m2
<i>Salix x purpurea 'Haze'</i>	Willow top	3L	20-30cm	5per m2
<i>Sarcococca x confusa</i>	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 swaths

SPECIES	COMMON NAME	POT SIZE (cm)	DENSITY
<i>Dryopteris filix-mas</i>	Male Fern	2L	5per m2
<i>Lig. germanica</i>	Lily	2L	4per m2
<i>Micranthus sinensis 'Gracillim'</i>	Chinese Silver Grass	2L	4per m2
<i>Silphium laciniatum</i>	Pony Tail	2L	4per m2
<i>Veronica bonariensis</i>	Purpletop Vervain	2L	4per m2

SPRING BULB PLANTING – edges of grassed areas and beneath trees

SPECIES	COMMON NAME	COVERAGE
<i>Anemone sylvatica</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 – public open spaces

SPECIES	COMMON NAME
<i>Ranunculus acris</i>	Meadow buttercup
<i>Asarum lapida</i>	Bedstraw
<i>Vicia sativa</i>	Common vetch
<i>Dioclea carnea</i>	Wild carnit
<i>Leucanthemum vulgare</i>	Ch-eye daisy
<i>Lytium scillarica</i>	Purple bonestie

MARGINAL PLANTING SPECIES MIX
 To be planted @ 8 plants/m2 at appropriate depths for species

SPECIES	COMMON NAME	POT SIZE (L)	% mix
<i>Calluna palustris</i>	Marsh Marigold	1L	10
<i>Polygonum ulmaria</i>	Meadowrue	1L	10
<i>Lig. germanica</i>	Yellow Flag	1L	20
<i>Lytium salicaria</i>	Purple Loosestrife	1L	40
<i>Veronica aquatica</i>	Water Mint	1L	10
<i>Woodsia scopuloides</i>	Water Forget-Me-Not	1L	10

FLOATING PLANTS/OXYGENATORS

SPECIES	COMMON NAME	POT SIZE (L)	% mix
<i>Callitriche verna</i>	Sharrow	2L	-
<i>Ceratophyllum demersum</i>	Hornwort	2L	-
<i>Najas sp.</i>	Water Lily	2L	-

REV.	DATE	DRAWN	DESCRIPTION	CHK'D
>XXX<	>DATE<	>NAME<	>REVISION DESCRIPTION<	>XXX<

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.

1:XXX @ A1

MITCHELL + ASSOCIATES
 LANDSCAPE ARCHITECTURE URBAN DESIGN

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CLIENT South Dublin County Council	PROJECT Housing Development at Corkragh Grange	JOB NO. LSOC001
DRAWING SOFT LANDSCAPE LAYOUT	DATE 27.02.2017	SCALE 1:500 A1
DRAWN BY RACHEL DEADMAN	CHECKED DK	REVISION >REVISION<
STATUS: PLANNING		