

KEY - SOFT LANDSCAPING

AMENITY GRASS - PUBLIC SPACES
HARDWEARING SEED MIX TO BE USED.

PRIVATE GREEN - PRIVATE GARDENS
HARDWEARING GRASS SEED MIX TO BE USED.

MEADOW GRASS AND BULBS
REFER TO PLANTING PLAN (573-PD-1.3) FOR FURTHER INFORMATION.

PLANT MIX 1 - ORNAMENTAL MIX
REFER TO PLANTING PLAN (573-PD-1.3) FOR FURTHER INFORMATION.

PLANT MIX 2 - BIOSWALE MIX
BIORETENTION / RAIN GARDEN MIX.
REFER TO PLANTING PLAN (573-PD-1.3) FOR FURTHER INFORMATION.

PLANT MIX 3 - NATIVE HEDGEROW MIX
REFER TO PLANTING PLAN (573-PD-1.3) FOR FURTHER INFORMATION.

PLANT MIX 4 - SCREENING MIX
REFER TO PLANTING PLAN (573-PD-1.3) FOR FURTHER INFORMATION.

PLANT MIX 5 - WETLAND & MARGINAL MIX
REFER TO PLANTING PLAN (573-PD-1.3) FOR FURTHER INFORMATION.

PLANT MIX 6 - GROUNDCOVER MIX
REFER TO PLANTING PLAN (573-PD-1.3) FOR FURTHER INFORMATION.

HEDGE 1 - FAGUS SYLVATICA - BEECH
B/R 900-1200MM HEIGHT
TO BE PLANTED AT 3 NO. PER LINEAR METER.
IN A DOUBLE STAGGERED ROW, 400MM BETWEEN ROWS.

HEDGE 2 - ELAEAGNUS X EBBINGEI - EBBING'S SILVERBERRY
B/R 1800MM HEIGHT
TO BE PLANTED AT 2 NO. PER LINEAR METER.
IN A SINGLE ROW, 400MM BETWEEN ROWS.

SWALES
SWALES / ATTENUATION AREAS TO HAVE SLOPES OF NO GREATER THAN 1:5

GRASS MOUNDS
MOUNDS AREAS TO HAVE SLOPES OF NO GREATER THAN 1:5

EXISTING TREES
TO BE MANAGED AND RETAINED.
REFER TO ARBORICULTURAL REPORTS/DRAWINGS FOR FURTHER INFORMATION.

EXISTING HEDGEROW
TO BE MANAGED AND RETAINED.
REFER TO ARBORICULTURAL REPORTS/DRAWINGS FOR FURTHER INFORMATION.

EXISTING HEDGEROW - FUTURE REMOVAL
TREES WILL BE REQUIRED TO BE REMOVED TO FACILITATE FUTURE ROAD WIDENING WORKS. REFER TO ARBORICULTURAL REPORTS/DRAWINGS FOR FURTHER INFORMATION.

TREE MIX 1 (T1) - FRONT GARDEN TREE MIX
REFER TO TREE SCHEDULE FOR FURTHER INFORMATION

TREE MIX 2 (T2) - PARKLAND TREE MIX
REFER TO TREE SCHEDULE FOR FURTHER INFORMATION

PLANTING SCHEDULE

LAWN GRASS MIX
HARD WEARING AMENITY LAWN SEED MIX TO INCLUDE THE FOLLOWING CULTIVARS;

NAME	PLANTING
• DWARF PERENNIAL RYEGRASS	30%
• CREEPING BENT GRASS	30%
• STRONG CREEPING RED FESCUE	40%

BULB MIX IN MEADOW GRASS

AREAS TO BE SEEDED WITH THE ABOVE HARD WEARING AMENITY LAWN SEED MIX.
20 NO BULBS PER SQ.M TO BE SCATTERED RANDOMLY THROUGH AREAS.

NAME	PLANTING
• CROCUS (IN VARIETY)	15%
• GALANTHUS (IN VARIETY)	15%
• MUSCARI (IN VARIETY)	15%
• NARCISSUS (IN VARIETY)	15%
• CAMASSIA (IN VARIETY)	15%
• ALLIUM (IN VARIETY)	15%
• COLCHICUM (IN VARIETY)	10%

(CUTTING REGIME TO BE TAILORED TO BEGIN AFTER THE END OF BULB SEASON)

PLANT MIX 1 - ORNAMENTAL MIX

PLANTED AT 400MM CENTERS UNLESS OTHERWISE STATED. 6.25NO PER SQ.M
TO BE FINISHED WITH A 50MM LAYER OF OF FINE GRADE BARK MULCH.
TOP 400MM DEPTH OF EXISTING GROUND TO BE CULTIVATED AND GRADED.

USE A ROOT BARRIER OF EQUIVALENT PERFORMANCE TO A 600MM HIGH HIGH-DENSITY POLYETHYLENE (HDPE) BARRIER. INSTALLED TO PROTECT SERVICE ROUTES IN ALL FRONT-OF-PROPERTY PLANTING AREAS.

NAME	SPECIFICATION	PLANTING
• DESCHAMPSIA CESPITOSA **	CG, 3L	10%
• STIPA BARBATA	CG, 3L	10%
• VIBURNUM DAVIDII	CG, 3L	20%
• PEROVSKIA ATRIPLICIFOLIA *	CG, 3L	10%
• ECHINOPS RITRO *	CG, 3L	10%
• ACHILLEA MILLEFOLIUM **	CG, 3L	10%
• RUDBECKIA FULGIDA *	CG, 3L	10%
• KNAUTIA MACEDONICA *	CG, 3L	10%
• PACHYSANDRA TERMINALIS	CG, 3L	10%

BULBS:

• NARCISSUS CYCLAMIN **	10 P/SQM	
• MUSCARI ARMENIACUM *	10 P/SQM	

PLANT MIX 2 - BIOSWALE MIX

BIORETENTION SOIL MIX TO BE APPLIED.
PLANTED AT 400MM CENTRES UNLESS OTHERWISE STATED. 6.25NO PER SQ.M
TO BE FINISHED WITH A 50MM FINE GRADE BARK MULCH.
SEE DETAILS FOR MORE INFORMATION.

NAME	SPECIFICATION	PLANTING
GRASSES:		
• CAREX PENDULA	CG, 2L.	20%
PERENNIALS:		
• JUNCUS EFFUSU	CG, 2L.	20%
• BUPHTHALMUM SALICIFOLIUM *	CG, 2L.	15%
• VERONICASTRUM VIRGINICUM *	CG, 2L.	15%
• LYTHRUM SALICARIA *	CG, 2L.	15%
• IRIS PSEUDACORUS *	CG, 2L.	15%
BULBS		
• NARCISSUS (IN VARIETY) **	10 P/SQM	

PLANT MIX 5 - WETLAND & MARGINAL MIX

TO BE PLANTED IN CLUSTERS WITHIN WETLAND AND ALONG SLOPED SIDES.

NAME	SPECIFICATION	PLANTING
WETLAND:-		
IRIS PSEUDACORUS (YELLOW FLAG IRIS)^^	CG, 2L	20%
CAREX PENDULA (SEDGE)^	CG, 3L	20%
PHRAGMITES AUSTRALIS (COMMON REED)^	CG, 3L	10%
LUZULA SYLVATICA (HOCO RUSH)^^	CG, 2L	20%
CALTHA PALUSTRIS (MARSH MARIGOLD)^^	CG, 2L	20%
CAREX ELATA 'AUREA' (GOLDEN SEDGE)^	CG, 3L	10%
MARGINAL:-		
SHRUBS:		
SALIX AEGYPTIACA*	CG, 3L	9%
RODGERSIA AESCULIFOLIA	CG, 3L	9%
CORNUS ALBA 'SIBIRICA'*	CG, 3L	9%
SYMPHORICARPOS ALBUS	CG, 3L	9%
PERENNIALS:		
IRIS PSEUDACORUS	CG, 3L	9%
ASTILBE CHINENSIS 'MIGHTY PIP'	CG, 3L	9%
DARMERA PELTATA	CG, 3L	9%
LYTHRUM SALICARIA**	CG, 2L	9%
GRASSES:		
CAREX TESTACEA	CG, 2L	9%
MISCANTHUS SINENSIS 'MALEPARTUS'	CG, 2L	9%
MOLINIA ARUNDINACEA	CG, 2L	9%

PLANTING SCHEDULE *(CONTINUED)*

PLANT MIX 3 - NATIVE HEDGEROW MIX
TRANSPLANTS TO BE PLANTED WITHIN 600MM HIGH CLEAR SPIRAL RABBIT GUARD AND SUPPORTING CANE. TO BE PLANTED IN RANDOM SINGLE SPECIES ODD NUMBERED GROUPS OF 3,5, 7 ETC. MULCH AROUND BASE OF EACH TRANSPLANT FOLLOWING PLANTING AND WATERING. TO BE PLANTED AROUND 1M CENTERS UNLESS SPECIFIED OTHERWISE.

NAME	SPECIFICATION		PLANTING
WHIPS:			
• BETULA PENDULA **	60/90CM HT	B/R 1+1	10%
• CORYLUS AVELLANA **	60/90CM HT	B/R 1+1	10%
• CRATAEGUS MONOGYGMA **	60/90CM HT	B/R 1+1	20%
• ILEX AQUIFOLIUM *	60/90CM HT	B/R 1+1	10%
• MALUS SYVESTRIS **	60/90CM HT	B/R 1+1	7.5%
• PRUNUS SPINOSA^*	60/90CM HT	B/R 1+1	10%
• EUONYMUS EUROPAEUS *	60/90CM HT	B/R 1+1	7.5%
• PRUNUS AVIUM **	60/90CM HT	B/R 1+1	10%
• ROSA CANINA **	60/90CM HT	B/R 1+1	5%
• LONICERA PERCLYMENUM **	CG, 2L		5%
• VIBURNUM OPULUS **	60/90CM HT	B/R 1+1	5%
UNDERPLANTING;			
• HEDRA HELIX	CG, 2L		100%

PLANT MIX 4 - SCREENING MIX

PLANTED AT 400MM CENTRES UNLESS OTHERWISE STATED. 6.25NO PER SQ.M
TO BE FINISHED WITH A 50MM FINE GRADE BARK MULCH.
SEE DETAILS FOR MORE INFORMATION.

NAME	SPECIFICATION	PLANTING
SHRUBS:		
• VIBURNUM TINUS ^	CG, 3L.	30%
• CORNUS SANGUINEA 'MIDWINTER FIRE' **	CG, 3L.	10%
• PITTOSPORUM TENUIFOLIUM 'ARGYROPHYLLUM' *	CG, 3L.	10%
• CHOISYA 'AZTEC PERL' *	CG, 3L.	10%
• CEANOTHUS X PURPUREUS 'BETTY TAUDEVIN ' *	CG, 3L.	10%
• SPIRAEA JAPONICA 'LITTLE PRINCESS'	CG, 3L.	10%
• ROSA PINK FLOWER CARPET *	CG, 3L.	10%
• FUCHSIA 'RICCARTONII'	CG, 3L.	10%

PLANT MIX 6 - GROUNDCOVER MIX

PLANTED AT 400MM CENTRES UNLESS OTHERWISE STATED. 6.25NO PER SQ.M
TO BE FINISHED WITH A 50MM FINE GRADE BARK MULCH.
SEE DETAILS FOR MORE INFORMATION.

NAME	SPECIFICATION	PLANTING
HEDERA HELIX**	CG,3L.	100%

HEDGE
TO BE PLANTED AT 2 OR 3 PER LIN. M. PER ROW, 400M BETWEEN ROWS.

NAME	SPECIFICATION	PLANTING
FAGUS SYLVATICA	900MM HEIGHT / B/R	100%
ELAEAGNUS X EBBINGEI	1800MM HEIGHT / B/R	100%

TREE SCHEDULE

TREE MIX 1 - FRONT GARDEN TREE MIX
ALL 2M CLEAR STEM. TO BE DOUBLE STAKED.

NAME	SPECIFICATION	PLANTING
• AMELANCHER 'CANADENSIS' *	MULTISTEM, 2.5m ht.	50%
• ILEX AQUIFOLIUM (HOLLY) **	12-14 cm girth, 2-4m ht.	50%

TREE MIX 2 - PARKLAND TREE MIX
ALL 2M CLEARSTEM UNLESS OTHERWISE SPECIFIED. SINGLE STEMS TO BE DOUBLE STAKED, MULTISTEMS TO BE UNDERGROUND GUYED.

NAME	SPECIFICATION	PLANTING
LARGE TREES:		
• SORBUS AUCUPARIA (ROWAN) **	12-14 cm girth, 3-5m ht.	10%
• QUERCUS PETREA (Quercus species to be of Irish stock) *	16-18 cm gth, 4-6m ht	10%
• FAGUS SYLVATICA	12-14 cm gth, 3-4m ht	10%
• PINUS SYLVESTRIS	12-14 cm gth, feathered	10%
• TILIA CORDATA *	16-18 cm gth, 4-6m ht	10%
SMALL - MEDIUM TREES:		
• BETULA PUBESCENS **	10-12 cm gth, 2-3m ht	10%
• MALUS SYLVESTRIS ('EVEREST') **	10-12 cm gth, 2-3m ht	10%
• PRUNUS AVIUM **	14-16 cm gth, 3-4m ht	10%
• AMELANCHER CANADENSIS *	MULTISTEM, 1-2m ht	10%
• LIQUIDAMBAR STYRACIFLUA *	12-14 cm gth, 3-4m ht	10%
FEATURE TREES:		
• QUERCUS ROBUR (Quercus species to be of Irish stock) *	16-18 cm gth, 4-6m ht	50%
• BETULA PENDULA **	16-18 cm gth, 4-6m ht	50%

TREE MIX 3 - STREET TREE MIX
IN BIORETENTION TREE PITS - TREE PITS TO ENGINEER'S DESIGN/DETAIL.
ALL 2M CLEAR STEM. TO BE DOUBLE STAKED.

NAME	SPECIFICATION	PLANTING
• LIQUIDAMBAR STYRACIFLUA *	12-14 cm gth, 2-4m ht.	30%
• ACER CAMPESTRE 'ELSRIJK' (FIELD MAPLE) **	12-14 cm gth, 2-4m ht.	40%
• CARPINUS BETULUS	12-14 cm gth, 2-4m ht.	30%

** Pollinator Friendly (On the All-Ireland Pollinator Plan or RHS Plants for Pollinators lists).*
^ Native to Ireland

DO NOT SCALE FROM THIS DRAWING, WORK ONLY FROM FIGURED DIMENSIONS.
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
ALL ERRORS AND OMISSIONS ARE TO BE REPORTED TO LANDSCAPE ARCHITECT.

REV:	DATE:	REFERENCE:	BY:	REV:	DATE:	REFERENCE:	BY:
A	2025-10-09	PLANTING PLAN & SCHEDULE	RM				
B	2025-10-21	UPDATES TO CLIENT INFO	RM				
C	2025-10-31	REVISIONS TO PROPOSED TREE LOCATIONS AND CYCLE ROUTE	RM				
D	2026-05-06	ISSUED FOR DISCUSSION	RM				
E	2026-06-26	DRAFT PLANNING	RM				
F	2026-07-28	PLANNING ISSUE	RM				
G	2026-11-12	DRAFT FURTHER INFORMATION RESPONSE ISSUE	DB				
H	2026-11-19	FURTHER INFORMATION RESPONSE ISSUE	RM				

N

MURPHY + SHEANON

Contact: office@murphysheanon.ie
Tel: +353 1 5390540
Address: Ground Floor, Mounttown House, Lower Mounttown Road, Glenageary, Co.Dublin

CLIENT:
LEIXLIP AND NEWBRIDGE SPV LIMITED

DRAWING NUMBER:
573-PD-1.3

PROJECT NUMBER:
2409573

PROJECT:
CONFEY, LEIXLIP, CO. KILDARE

PROJECT STATUS:
PLANNING

REVISION:
REV. H

DATE:
NOVEMBER 2026

TITLE:
PLANTING PLAN & SCHEDULE

SCALE:
1:500 / A1

DRAWN BY:
RM

CHECKED BY:
KR/CS

CAD FILE REFERENCE:
g:\shared drives\murphy sheanon office\m+s_office\jobs\2409573 - mcgreevy - confey, leixlip\m+s\2. planning\573-pd-01 19.11.26.dwg