



KEY - HARD LANDSCAPING

- SITE BOUNDARY
- PERMEABLE BLOCK PAVING
KILSARAN 'SLANT' CLIMA-PAVE BLOCK PAVING
200x100x50MM, SILVER COLOUR
(OR SIMILAR AND APPROVED)
- PERMEABLE BLOCK PAVING
KILSARAN 'NEUTRAL' CLIMA-PAVE BLOCK PAVING
200x100x50MM, SILVER GRANITE COLOUR WITH CHARCOAL BORDER
(OR SIMILAR AND APPROVED)
- PERMEABLE BLOCK PAVING
KILSARAN 'NEUTRAL' CLIMA-PAVE BLOCK PAVING
200x100x50MM, CHARCOAL COLOUR WITH SILVER BORDER
(OR SIMILAR AND APPROVED)
- FLAG PAVING
KILSARAN 'SHELDON' FLAG PAVING
RECTANGULAR SILVER GRANITE WITH CHARCOAL BORDER
600x300x30MM (OR SIMILAR AND APPROVED)
- PERMEABLE BLOCK PAVING
KILSARAN 'WELLINGTON' CLIMA-PAVE BLOCK PAVING
200x100x50MM, NATURAL COLOUR
(OR SIMILAR AND APPROVED)
- PERMEABLE BLOCK PAVING
KILSARAN 'WELLINGTON' CLIMA-PAVE BLOCK PAVING
200x100x50MM, CLERACH COLOURED
(OR SIMILAR AND APPROVED)
- WEICOUR SAFETY SURFACE
WITH EPDM GRANULE WARRING COURSE
TO BE INSTALLED TO MANUFACTURERS RECOMMENDATIONS.
COLOURS TO BE AGREED WITH LANDSCAPE ARCHITECT.
- HODGON SURFACE
TO SCHOOL GARDEN,
WITH PRESSURE TREATED TIMBER EDGING TO SOFT AREAS
- PORCUS ASPHALT
PORCUS ASPHALT TO BALL COURTS.
- VEHICULAR SURFACES
TO ENGINEERS SPECIFICATIONS.
- BRUSHED CONCRETE
TO UNDESIGNER SPECIFICATIONS
- IN SITU SYNTHETIC SURFACE
TO SENSORY GARDEN, VIBRANT COLOURS.
COLOURS TO BE AGREED WITH LANDSCAPE ARCHITECT

KEY - BOUNDARY TREATMENTS

- FENCE 1
1.8M HIGH WHITE TOP FENCING,
AS PER ARCHITECTS SPECIFICATIONS.
- FENCE 2
1.8M HIGH SECURE SOLID TIMBER FENCING,
AS PER ARCHITECTS SPECIFICATIONS.
- FENCE 3
2.0M HIGH PALM FENCING TO BALL COURTS
AS PER ARCHITECTS SPECIFICATIONS.
- FENCE 4
2.0M HIGH SOLID RENDERED WALL WITH SIGNAGE
AS PER ARCHITECTS SPECIFICATIONS.
- FENCE 5
REINFORCED GALV. STEEL FENCE AND RENDERED WALL
AS PER ARCHITECTS SPECIFICATIONS.
- FENCE 6
EXISTING WALL AND FENCE BOUNDARY TO BE RETAINED
AS PER ARCHITECTS SPECIFICATIONS.

KEY - LANDSCAPING ELEMENTS

- SEAT 1
RECYCLED PLASTIC PICNIC TABLE,
SURFACE MOUNTED, 1550(L) X 450(W)
- SEAT 2
RECYCLED PLASTIC SEAT,
SURFACE MOUNTED, 1550(L) X 390(W)
- BICYCLE PARKING
- ROOT PROTECTION BARRIER
GREEN BULBS URBANS PERFOOT 600100200MM
OR SIMILAR AND APPROVED.
- PERGOLA CANOPY
TO SNU PLAY AREA AND SEN GARDEN.
INDICATIVE DIMENSIONS: 4000MM (L) X 2500MM (W) X 2800MM (H)

KEY - LANDSCAPING FEATURES

- SCHOOL GARDEN
HODGON SURFACE, ENCLOSED BY 1.2M HIGH BOW TOP FENCING AND EVERGREEN
HEDGING. SENSORY GARDEN ILLUSTRATES RECOMMENDED ELEMENTS SUCH AS POTTING
BEDS WITH GUTTERING, WATER BUTTS, POLYUNNEL GREENHOUSE, RAISED VEGETABLE
BEDS, COMPOSTERS, WEATHER STATION AND FRUIT TREES.
- SENSORY GARDEN
IN SITU SYNTHETIC SURFACE. PATH PLAN IS INDICATIVE AND ILLUSTRATES
ELEMENTS SUCH AS STEPPING STONES, BENCHING, SEATING, WINE CHAIRS,
WATER FEATURE, SENSORY PLANTING, BIRD BOXES AND BIRD TABLES.
- OUTDOOR CLASSROOM
ENCLOSED BY 1.2M HIGH BOW TOP FENCING AND EVERGREEN HEDGING.
SEATING CAPACITY TO ACCOMMODATE A FULL CLASS OF PUPILS.

KEY - SOFT LANDSCAPING

- AMENITY GRASS
HARDSCAPING SEED MIX TO BE USED.
- PLANT MIX 1 - ORNAMENTAL MIX
REFER TO PLANTING SCHEDULE.
- PLANT MIX 2 - BORDER MIX
REFER TO PLANTING SCHEDULE.
- PLANT MIX 3 - BOUNDARY MIX
REFER TO PLANTING SCHEDULE.
- PLANT MIX 4 - SENSORY MIX
REFER TO PLANTING SCHEDULE.
- PLANT MIX 5 - BULB MIX IN GRASS
BULBS TO BE INCORPORATED AT 30 BULBS PER SQ. METRE
MOVING TO BE REDUCED IN ACCORDANCE WITH SUPPLIERS
INSTRUCTIONS.
 - CROCUS TOMBINIANUS 'BARBS PURPLE' 15%
 - CROCUS VIBRANS 'BEAUNE D'OR' 15%
 - CROCUS VIBRANS 'SCODEN YELLOW' 15%
 - MUSCARI ARDENSIACUM 15%
 - MUSCARI ALBISER 'WHITE MAGIC' 5%
 - NARCISSUS 'SACK SNIP' 15%
 - NARCISSUS RECURVUS 15%
 - NARCISSUS 'TOP MILK' 15%
- PLANT MIX 6 - WILDFLOWER MEADOW MIX
DRY MEADOW TYPE MIX.
SEED MIX FROM WILDFLOWERS IRL, OR SIMILAR AND APPROVED.

KEY - SOFT LANDSCAPING

- PLANT MIX 7 - NATIVE WOODLAND MIX
(60% NO PFP SQM)
TO BE FINISHED WITH A 50MM LAYER OF FINE GRADE BARK MULCH.
 - ACER PSEUDOPLATANUS - 6000CM HT, BR, 1+1, 10%
 - AERUCALUS HYPOCASTANEA - 6000CM HT, BR, 1+1, 10%
 - BETULA PENDULA - 6000CM HT, BR, 1+1, 20%
 - LARIX PRINCEPS - 6000CM HT, BR, 1+1, 10%
 - SORBUS AUSTRALIS - 6000CM HT, 1+1, 10%
 - QUERCUS ROBUR - 6000CM HT, BR, 1+1, 10%
 - ILEX AQUILEM - 6000CM HT, 1+1, 10%
 - PRUNUS SYLVESTRIS - 6000CM HT, 1+1, 10%
- EXISTING VEGETATION - TO BE RETAINED
CATEGORISED AS TREE GROUP OR ARCHITECTS REPORT
PROVIDES REFERENCE ACQUISITIVE AND VISUAL SCREENING.
TO BE RETAINED IN PART AS INDICATED.
SPARSE AREAS TO BE SUPPLEMENTED WITH PLANT MIX 7.
- HEDGE 1 - NATIVE HEDGEROW MIX
TO BE PLANTED AT 60L PER LIN. M. IN A DOUBLE STAGGERED ROW,
400MM BETWEEN ROWS.
 - ACER CAMPESTRIS - 6000CM HT, BR, 1+1, 15%
 - BETULA PENDULA - 6000CM HT, BR, 1+1, 15%
 - CORYLUS AVELLANA - 6000CM HT, BR, 1+1, 10%
 - CRATAEGUS MONOGYMA - 6000CM HT, BR, 1+1, 10%
 - FRIELANDIA EUROPAEALIS - 6000CM HT, BR, 1+1, 10%
 - ILEX AQUILEM - 6000CM HT, CG, 3L, 10%
 - PRUNUS SPINOSA - 6000CM HT, BR, 1+1, 10%
 - ROSA RUBRA PALMATA - 6000CM HT, D+1, 5%
 - ROSA FLORIDA TRISTIS - 6000CM HT, D+1, 5%
 - VIBURNUM OPULIS - 6000CM HT, BR, 1+1, 5%
- SEE DETAIL D08 ON 142-GCC-DD-02
FOR TREES AT 10M INTERVALS SEE TREE 7 ABOVE.
- HEDGE 2
 - ILEX SEROTINA 'BLUE FRUIT' 15%
 - HEDGEBIT - 1.2M, 10%
 - SINGLE ROW - 2 PER LIN/METRE
- TREE 1 (T1) - BETULA ULTIS VAR. JACOBINENSIS
WHITE BIRCH, 3.5M HEIGHT
- TREE 2 (T2) - AMELANCHIER CANADENSIS
JUNE BERRY, 3M HEIGHT
- TREE 3 (T3) - BETULA NIGRA
SWAMP BIRCH, 2M CLEAR STEM, 10/10CM GTH
- TREE 4 (T4) - QUERCUS ROBUR
NATIVE OAK, 2M CLEAR STEM, 10/10CM GTH
- TREE 5 (T5) - TILIA CORDATA 'GREENSPR'®
LIME TREE, 2M CLEAR STEM, 10/10CM GTH
- TREE 6 (T6) - PRUNUS SYLVESTRIS
NATIVE SWEET PINE, 2M CLEAR STEM, 10/10CM GTH
- TREE 7 (T7) - NATIVE BOUNDARY MIX
 - ACER CAMPESTRIS (P. 60) (MIX) - 12/14CM GTH 25%
 - CORYLUS AVELLANA (P. 60) (MIX) - 12/14CM GTH 25%
 - PRUNUS PAVIA (CHERRY) - 12/14CM GTH 25%
 - ALL 2M CLEAR STEM
- TREE 8 (T8) - CARPINUS BETULUS 'FASTIGIATA'
HORNBEAM, FEATHERED CONE, 10/10CM GTH
- ORCHARD/FRUIT TREES

PLANTING SCHEDULE

PLANT MIX 1 - ORNAMENTAL MIX
Planted at 400mm centres unless otherwise stated. 6.25sqm per sqm
To be finished with a 50mm layer of rounded pea gravel (4-6mm).

Name	Specification	Planting
Shrub:		
Philadelphus 'Silver Queen'	60-80cm height, CG, 3L	5%
Bux aquifolium	60-80cm height, CG, 3L	5%
Fern:		
Adiantum 'Black Panther'	CG, 3L	5%
Asplenium 'Double Diamond'	CG, 3L	5%
Anemone 'September Charm'	CG, 2L	5%
Echinacea purpurea 'Magnus'	CG, 2L	5%
Euphorbia 'Terre Green'	CG, 2L	5%
Francosa Scordalis	CG, 2L	5%
Cerastium 'Johnsons Blue'	CG, 3L	5%
Helianthus 'Red Jewel'	CG, 3L	5%
Moronea 'Fireball'	CG, 2L	5%
Rudbeckia 'Goldstream'	CG, 2L	5%
Sedum 'Coralia'	CG, 2L	5%
Verbena bonariensis	CG, 2L	5%
Grasses:		
Anemonele lessonae	CG, 2L	5%
Asteris novosa 'Wissland'	CG, 3L	5%
Libanthe bicolor 'Summer Sun'	CG, 2L	5%
Miscanthus sinensis 'Silkmo Salserspin'	CG, 2L	5%
Fern: Japanese	CG, 2L	5%
Stipa gigantea	CG, 2L	5%

See Detail D01 and D02 on Dwg. No. 142-GCC-DD-02, for more information.
ALL SUBSTITUTIONS TO BE CONFIRMED WITH LANDSCAPE ARCHITECT.

PLANT MIX 2 - BORDER MIX
Planted at 500mm centres unless otherwise stated. 4.0sqm per sqm
To be finished with a 50mm layer of fine grade bark mulch.

Name	Specification	Planting
Shrub:		
Euonymus japonica 'Silver Queen'	CG, 2L	25%
Erica carnea 'Springwood White'	CG, 1.5L	25%
Prunus 'Cito Lykers'	CG, 2L	25%
Skimmia japonica Rubella	CG, 2L	25%

See Detail D01 and D02 on Dwg. No. 142-GCC-DD-02, for more information.

PLANT MIX 3 - BOUNDARY MIX
Planted at 600mm centres unless otherwise stated. 2.7sqm per sqm
To be finished with a 50mm layer of fine grade bark mulch.

Name	Specification	Planting
Shrub:		
Abelia grandifolia	CG, 3L	10%
Aucuba japonica 'Rozanne'	CG, 3L	10%
Choisya ternata 'Aztec Pearl'	CG, 3L	10%
Cornus alba	CG, 3L	10%
Cornus 'Midwinter Fire'	CG, 3L	10%
Fuchsia 'Riccartonii'	CG, 3L	10%
Bux aquifolium	CG, 3L	10%
Philadelphus 'Argenteo-plum'	CG, 1.1L	10%
Rosa rugosa	CG, 2L	10%
Viburnum 'Sea Pilot'	CG, 3L	10%

See Detail D01 and D02 on Dwg. No. 142-GCC-DD-02, for more information.

PLANT MIX 4 - SENSORY MIX
Planted at 400mm centres unless otherwise stated. 6.25sqm per sqm
To be finished with a 50mm layer of rounded pea gravel (4-6mm).

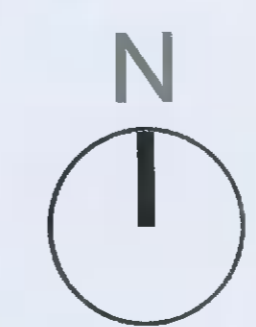
Name	Specification	Planting
Pteris:		
Adiantum scharnrockii	CG, 3L	10%
Epiphyllum 'Bicolor Mosaic'	CG, 2L	10%
Lavandula 'Hidcote'	CG, 2L	10%
Nepeta 'Six O'Clock'	CG, 2L	10%
Penicillaria 'Supra'	CG, 2L	10%
Rosmarinus officinalis 'Miss Jessops Upjohn'	CG, 2L	10%
Sisyrinchium	CG, 2L	10%
Stipa tenuissima 'Pony Tail'	CG, 2L	10%
Thymus vulgaris	CG, 2L	10%
Verbena bonariensis	CG, 2L	10%

See Detail D01 and D04 on Dwg. No. 142-GCC-DD-02, for more information.

DO NOT SCALE FROM THIS DRAWING, WORK ONLY FROM FIGURED DIMENSIONS
ALL ERRORS AND OMISSIONS ARE TO BE REPORTED TO LANDSCAPE ARCHITECT

REV.	DATE	REFERENCE
A	2021-04-23	LANDSCAPE PLAN
B	2021-05-25	LANDSCAPE PLAN - DOE AND FIRE TENDER ACCESS REVISIONS.

BY:	REV:	DATE:	REFERENCE:
KR			
RMcD			



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CLIENT: THE DEPARTMENT OF EDUCATION

PROJECT: GRIFFIN COMMUNITY COLLEGE, KISHOGUE CROSS, LUCAN, CO. DUBLIN.

TITLE: LANDSCAPE PLAN

DRAWING NUMBER: 142-GCC-DD-01
PROJECT NUMBER: 142-GCC-PLANNING

PROJECT STATUS: PLANNING

DATE: MAY 2021

SCALE: 1:500 @ A1

DRAWN BY: KR
CHECKED BY: DM/CS

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