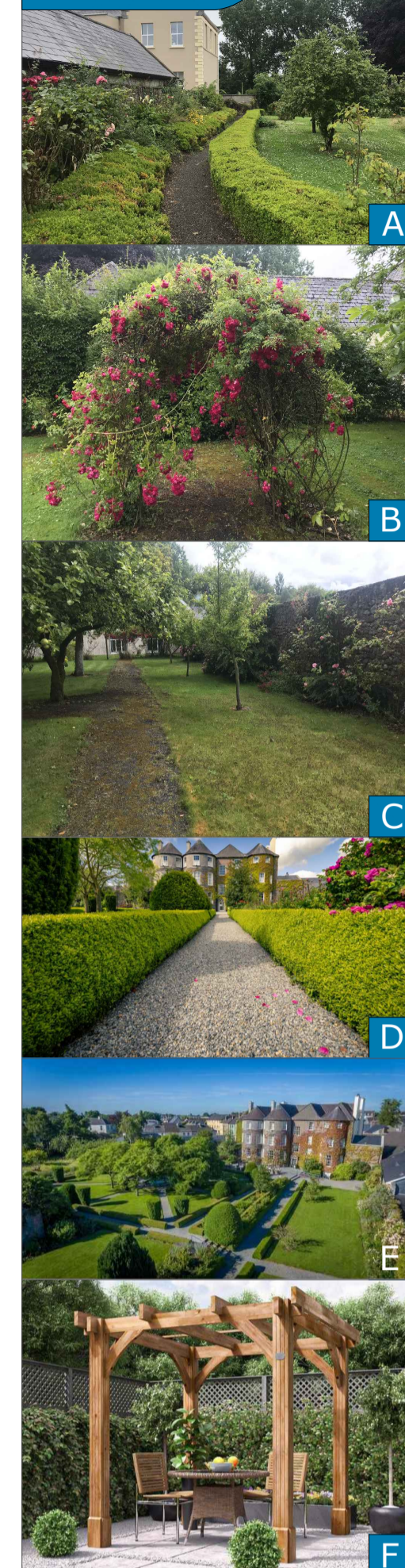


- ESTATE FENCING
- SOFT PLANTER MIX
- CLIMBING ROSES
- CLIMBING PLANTS
- ALL IRELAND BEE AND POLLINATOR MIX BULB PLANTING
- Prunus lusitanica* HEDGE
- CLIMBING ROSES
- TIMBER PERGOLA WITH SEATING AREA AND TABLES
- RAIN GARDEN TO HELP WITH SURFACE CONNECTION
- SHADE MIX
- BOX HEDGING
- TRANSPLANT TREE
- CLIMBING ROSES
- GARDEN STONE BENCH
- PERENNIAL FLOWER POLLINATOR MIX
- STEPPING STONES
- HOGGIN
- METAL EDGING
- EXISTING WALL TO BE RETAINED
- RAIN GARDEN TO HELP WITH SURFACE CONNECTION
- INISH BLOCK ON THE MAIN ENTRANCE
- EXISTING BOUNDARY PLANTS TO BE RETAINED
- FRINGE PLANTING
- PROPOSED WHITE ROSE
- BULB PLANTING
- EXISTING WALL TO BE RETAINED
- PROPOSED WALL
- PEDESTRIAN ENTRANCE
- PROPOSED WALL

Image



A - Existing box hedging to be retained;  
 B - Existing roses to be relocated;  
 C - Existing small fruit trees to be relocated;  
 D and E - Inspiration from Butler House garden Kilkenny;  
 F - Reference image of a timber pergola

Legend

SOFT LANDSCAPING		Quantity
	Existing tree to be retained	
	<i>Acer campestre</i> rb 25-30 cmg, 1.8m clear stem	8 no.
	<i>Prunus avium</i> rb 25-30 cmg, 1.8m clear stem	9 no.
	<i>Carpinus betulas 'Fastigiata'</i> rb 25-30 cmg, 1.8m clear stem	7 no.
	Existing trees to be transplanted	4 no.
	Fringe planting mix	158m <sup>2</sup>
	Existing boundary plants to be retained	
	Roses (relocated existing roses and new climbing roses)	47m <sup>2</sup>
	Shrubs (relocated existing roses and new climbing roses)	135m <sup>2</sup>
	Climbing plants	39m <sup>2</sup>
<b>Hedging</b>		
	<i>Prunus lusitanica</i>	218 lin.m
	Box hedging (retained and new hedging added)	440 lin.m
	Ornamental planting mix	44m <sup>2</sup>
	Bulb planting	83m <sup>2</sup>
	All Ireland Bee and Pollinator mix	122m <sup>2</sup>
	Perennial flower pollinator mix	123m <sup>2</sup>
	Rain garden mix (SUDS SYSTEM)	182m <sup>2</sup>
	Shade mix	126m <sup>2</sup>
	Lawn Grass (private gardens grass)	131m <sup>2</sup>
	Public garden grass	2101m <sup>2</sup>
<b>HARD LANDSCAPING</b>		
	In Situ concrete paving	857m <sup>2</sup>
	Hoggin paving beige colour	285m <sup>2</sup>
	Inish block (200x50x60mm) charcoal colour, by Kilsaran or equivalent	24m <sup>2</sup>
	Slane block (200x100x80mm) natural colour, by Kilsaran or equivalent	467m <sup>2</sup>
	Estate fencing	
	Existing boundary walls to be retained	
	Proposed boundary wall	39lin.m
	Proposed plinth block wall with high railing	9.6lin.m
	Concrete kerb 140mm	
	Concrete kerb 100mm	
	Metal edging	372lin.m
	Stepping stones	120no.
	Stone bench	3no.
	Wood bench	6 no.
	Metal table	4 no.
	Timber pergola	1no.
	Bike park spaces	2no.

Planning standards

Landscape Design completed with reference to the following guidance and standards:

- ✓ Guidance of the Centre for Excellence in Universal Design with regard to universal access requirements.
- ✓ Building Regulations, part M.
- ✓ Urban Design Manual - A Best Practice Guide, Department of Environment Health and Local Government publication
- ✓ Retail Design Manual, Department of Arts Heritage and the Gaeltacht publication
- ✓ Buildings for everyone-A Universal Design Approach, National Disability Authority publication
- ✓ Planning for Watercourses in urban Environments, Guideline developed by Shannon regional Fisheries Board
- ✓ Nature-based Solutions to the Management of Rainwater and Surface Water Runoff in Urban Areas, Government of Ireland Publication
- ✓ All Ireland Pollinator Plan
- ✓ Advise notes issued from the Irish Landscape Institute

Rev	Date	By	Details
E	01/09/23	KD	Requested minor adjustments.
D	25/08/23	CM	Updated drawing as per architect.
C	01/08/23	SG	Updated drawing as per architect.
B	26/07/23	SG	Updated drawing as per architect.
A	21/07/23	CM	Landscape Design

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 design project management  
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Client:	Sophia Housing		
Project title:	Rathangan residential project		
Drawing title:	Landscape Plan		
Drawn by:	CM	Scale:	1:250 on A1
Approved by:	TA	Date:	July 2023
Status:	Planning		
Drawing no:	085623_LP_01	Revision:	E