Landscape Masterplan

Sheet 1

Residential Development
(LRD Application)
Southgreen Road, Kildare, Co. Kildare

Client : Pousterle Ltd.

Overall Context & Proposals



KEY :

The key elements in the plan are :

1. The landscape proposals have been developed in conjunction with the engineering required suds strategy which includes for a network of shallow swale areas incorporated i nto the open space perimeters, creating interest, practical level changes to maximise soakage and evapotranspiration, while being also designed to sit and flow with the footpath network and creating key open space usage zones.

2. Principal suds infiltration areas in central and southern open spaces consists of detention basin grass area shallow depressions (depth 500mm and 1000mm respectively) suitable for informal play, located close to proposed natural play zone and passive supervision / social hub.

3. Trees of upright growth habit are placed at key points around the perimeters of the open space, along the open space frontage, and at the corners of the buildings in order to provide a softening effect of vertical greenery where required to provide a pleasant approach for residents and visitors.

4. A number of key trees are positioned in the open space areas which form key focal point features to add focus and maturity. Ke trees are located in prime positions within the central open space and approaching open space to the north in direct view from the approach road.

5. A number of advanced size specimen focal point trees and a wide tree variety range incorporated as requested.

6. Secondary focal point specimen trees are located at corners and edges. Included are selected distinctly shaped trees which act as features when viewed from the surrounding dwellings.

7. The central open space incorporates a soft outline and forms a central informal relaxation / informal play area. Children playing can be passively supervised from the adjacent buildings

8. A seating area for passive supervision of the central space is provided with direct pathway access to create a social space convenient for passive supervision.

9. Mid sized (1.2metre) evergreen hedge planting softens the private space between semidetached units and provides partial spatial definition between properties. Beech is proposed along Southgreen rd.

10. To the northern boundary also the southern upper level boundary adjoining the link road, the separation between public open space embankment and roadside footpath consists of a mid size mixed native bio-diverse hedgerow division for separation.

11. Areas adjacent to private garden end boundary walls are defined and softened with trees and low planting in order to provide pleasant views from the open space and dwellings opposite.

12. At intervals along the interface of front private space and the public pathway are medium sized ornamental trees selected for their neat and manageable growth form to provide vertical emphasis and definition to the private space edge and to echo the rhythm of the buildings. Selected locations for bio-retention trees, in conjunction with engineers. (Please refer to suds drawings)

13. Around the central kick-about open-space area, light foliage trees in clusters are proposed for a vertical softening effect, providing soft but direct views from the buildings to the open space area.

14. Fastigiate trees are used extensively to enhance and add vertical scale - eg. Quercus robur fastigiata, an upright growing slender tree.

15. Amelanchier Obelisk, and upright compact form small tree is used for areas closer to the buildings and close to garden walls where space is limited.

16. Mid size trees define road edge. Compact- Acer campstre Elzrijk. There will provide a uniformity of upper level foliage along the access road

17. Secondary specimens such as clipped Holly- Ilex JC van Tol, are used to punctuate building rhythm and differentiate between individual units, and to define private space edges.

18. Seating is provided throughout at key areas for relaxation and passive supervision. Seating is located in permeable paving pads.

19. Adult Callisthenic pieces include simple low maintenance effective non moving parts street fitness pieces inserted at intervals along open space footpaths routes.

20. The principal informal natural play area is proposed close to the larger suds infiltration area shallow depression. Consists of a multi-functional neat natural timber play piece to fit with the setting and is passively supervised from adjoining units. Adjacent access to gentle mounding and th detention area surrounding embankments for exploratory play.

21. Selected low maintenance natural play elements are proposed. These are distributed throughout the scheme where space permits and located in strategic areas adjacent to seating zones for passive supervision.

22. To the western higher level ground at the west of the central open space, the change of level is primarily defined with a band of low maintenance buffering native whips, softened and buffered from the upper level dwellings. It is a recommendation that this zone be heavily planted with low cost native and bio-diverse whips so that the proposed higher level back to back units and infrastructure are visually softened with extensive buffer greenery, views to private garden spaces protected, and the development and integrated into pleasant surrounds.

23. Sweeping circulation pathways (2m wide in concrete finish or alternatively tarmac & concrete flush pencil edging) provides links through the open space, and to the southern distributor road pathway to the south of the site by means of gentle graded path down the embankment.

24. Linear suds strip runs adjacent to the access pathway to north-south public pedestrian path

25. Mixed Native buffering in order to provide soft definition to the eastern open space boundary. To consist of a range of proven native / naturalised planting to provide cover and food for birds, to act as a wildlife corridor and provide a bio-diverse informal planting in this offset area.

26. Extensive planting adjacent to buildings and public road street trees to the west of the site as key elements in introducing visual softness along the development frontage to South Green road. .

27. Clusters of informal bio-diverse planting informal whip mix where appropriate and the remainder seeded with species rich grassland / wildflower and bulb mix.

28. Key mature hedgerows are retained throughout the site where possible while others will be removed, primarily necessitated by required level changes on the site.

29. New native miexed hedgrow and tree line along Sothgreen road incuding additional sepearation Native hedge (Ilex maintained at 800mm high) in species rich margin.

Denotes selected zones have been designated for advanced planting as construction commences once the relevant re-grading is complete. These areas are separate from the main construction activity, to be planted in advance, and consist of a range of plant sizes and hierarchy with advanced tree stock specified as requested.

Project :	Residential Development (LRD) at Southgreen rd, Kildare.	Client :	Pousterle Ltd.
Drawing No.	(Planning) 26/ PL/ SG2/LRD/ FI 001	Notes :	
Date :	June 9th, 2026		
Design / Checked:	AR		

(Sheet 1) - Masterplan

Please refer to accompanying Landscape Design Strategy report and Planting schedules / key on attached sheets.

Please refer to Architects site plan for application red line site boundary

Please also refer to Architects plan and Boundary Treatment Plan.

5m

Scale 1 : 400 at A0
(1 : 563 @A1)

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