

**Design Rational**

The landscape design is composed of a linear homezone area and conventional residential road around which dwellings are positioned. The homezone uses a paving palette of mainly silvers and greys in reference to the limestone masonry present in the locality and in the southern boundary wall. This also ties in to the fibre cement slates proposed for the housing.

An historic limekiln is present to the north of the site. This will be renovated and the area surrounding it paved with materials intended to complement the kiln. The palette includes greys and silvers which reflect the limestone used in the structure. Radiating lines of silver grey paving will radiate out from the kiln signifying its historic importance. A bench and interpretative signage will be provided to further enhance this heritage asset.

A car park is provided to the eastern end of the site for the school opposite. This will have tree planting and raised planting beds. The walls of the beds will be faced with limestone masonry to match the existing boundary wall to the southern site boundary. These will be capped with flat limestone capping to allow informal seating opportunities.

Native tree planting will be used throughout the site, and columnar native trees will be used where space is restricted due to the position of lighting columns.

Tree planting within the POS to the west of the site will be undertaken as mitigation against the loss of trees during construction. Two semi-mature oaks will be provided as mitigation.

Front gardens will be bounded by beech hedging to help unify the street scene and integrate the proposals into the rural landscape. External boundary hedging will be mixed native to match those found locally.

Grass and shrub beds in front gardens will create a pleasant green street scene. Affordable housing development plots have been omitted from the landscape masterplan as a developer has yet to be determined.

Low-level, low-maintenance, planting will be used within the planting beds. Plants will have seasonal interest and a high percentage of evergreen planting. Wildflower planting is specified for several parts of the site for seasonal colour and biodiversity gains.



**INSET PLAN 01 - LIMEKILN AND HOMEZONE AREA:**  
1:200

**LEGEND**

- Site boundary
- Existing wall - to be retained
- Existing native hedgerow
- Existing tree - to be retained
- Existing tree - to be removed
- Proposed tree - native
- Proposed tree - columnar
- Proposed root barrier
- Proposed planting - low level, ornamental grasses and shrubs
- Proposed wildflower meadow
- Existing grass - reduced mowing regime
- Proposed mown grass
- Proposed hedge - beech
- Proposed mixed-native hedge
- Proposed raised bed; 500mm in height, limestone construction to match existing eastern site boundary wall
- Proposed paving blocks, red/brown colour, stretcher bond
- Proposed paving blocks, hydropave tegula, bracken colour, herringbone
- Proposed paving blocks, Tobermore sienna, graphite colour, herringbone
- Proposed paving blocks, Tobermore sienna, silver colour, herringbone
- Bitmac surface to road and footpath
- Self-binding gravel to footpath
- Proposed timber fence 1.8m high, with timber baseboards
- Concrete block wall 1.8m high, rendered to outer face with twice weathered concrete cap.
- Concrete block wall 1.8m high, faced in stone with once weathered stone cap.
- R.C. Retaining wall to engineers spec, faced in stone with once weathered stone cap.
- R.C. Retaining wall to engineers spec
- Proposed timber post and rail fence 1.1m high
- Proposed concrete post and wire fence 1.8m high
- Proposed garden gate, steel painted, colour black
- Proposed lighting column



**INSET PLAN 02 - WESTERN END OF SITE**  
1:500

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Project  
**Residential Development, Deerpark, Adare**

Title  
**Landscape Masterplan - South Site**

Client  
**Limerick CCC**

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Checked: BOC	08/10/19	Approved: BOC	08/10/19
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**Design Rational**

The landscape design is composed of a central homezone area around which the dwellings are positioned. The homezone contains predominantly hard surfacing to allow for emergency vehicle turning circles, and due to constraints of underground services and attenuation tanks. The paving palette uses mainly silvers and greys in reference to the limestone masonry present in the locality and in the southern boundary wall. This also ties in to the fibre cement slates proposed for the housing.

In the centre of the homezone is a south-facing seating area defined by three raised planting beds and contemporary timber benches. These planting beds enclose the space and elevate the planting providing a sense of vertical structure. Tree planting is mostly limited in this space due to proposed service runs, so focal point shrubs are used to create a sense of height. The walls of the beds will be faced with limestone masonry to match the existing boundary wall to the southern site boundary. These will be capped with flat limestone capping to allow informal seating opportunities.

Native tree planting is positioned around the edges of the space, using columnar native trees where space is restricted due to the position of lighting columns. Two trees are positioned in the central area provide where constraints allow, providing shade for the seating area and seasonal interest.

Front gardens will be bounded by beech hedging to help unify the street scene and integrate the proposals into the rural landscape. External boundary hedging will be mixed native to match those found locally.

Grass and shrub beds in front gardens will create a pleasant green street scape. Affordable housing development plots have been omitted from the landscape masterplan as a developer has yet to be determined.

Low-level, low-maintenance, planting will be used within the planting beds. Plants will have seasonal interest and a high percentage of evergreen planting. Sinuous bands of ornamental grasses within the beds will provide structural interest. Wildflower planting is specified for the part of the site for seasonal colour and biodiversity gains.

1			
2			
No.	Construction Risk	Maintenance Risk	Demolition Risk

In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above.

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX**

**LEGEND**

- Site boundary
- Proposed Homezone
- Existing wall - to be retained
- Existing tree - to be retained
- Existing tree - to be removed
- Existing tree group - to be removed
- Proposed tree - native
- Proposed tree - native columnar
- Proposed planting - low level, ornamental grasses and perennials
- Proposed mown grass
- Proposed wildflower meadow
- Proposed beech hedge
- Proposed mixed-native hedge
- Proposed focal point shrubs
- Proposed band of ornamental grasses
- Proposed raised planter; 500mm in height; concrete wall, limestone facing to match existing site boundary walls, flat limestone copings
- Proposed tumbled paving blocks, Tobermore Retro, red/brown colour, stretcher bond\*
- Proposed paving blocks, hydropave tegula, bracken colour, herringbone\*
- Proposed paving blocks, Tobermore sienna, graphite colour, herringbone. Colour to match existing limestone walls and fibre cement roofing slates\*
- Proposed paving blocks, Tobermore sienna, silver colour, herringbone. Colour to match existing limestone walls and fibre cement roofing
- Bitmac surface to road and footpath
- Cycleway - bitmac
- Proposed close-boarded timber fence 1.8m high, with timber baseboards\*
- Proposed timber post and rail fence 1.1m high
- Proposed post and wire fence 1.8m high
- Proposed garden gate, steel painted, colour black
- Proposed seating\*
- Proposed lighting column

\* For image of material, see image sheet, BMW-JBAI-00-00-DR-L-0003-Image\_Sheet

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Project  
**Residential Development, Deer Park, Adare**

Title

**Landscape Masterplan - South Site**  
for

Client  
**Limerick CCC**

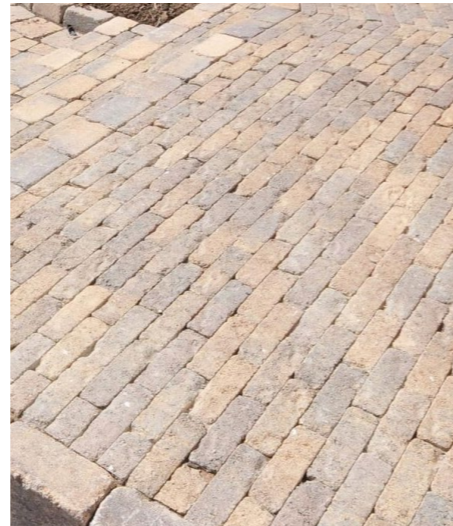
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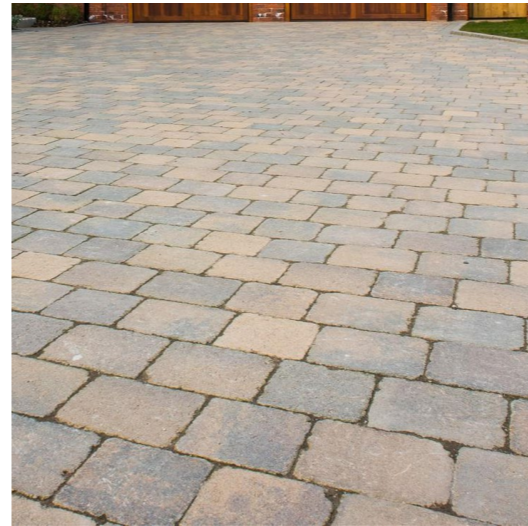
# Deer Park Housing Development, Adare | Landscape Image Sheet



Tree planting to use native species that provide year-round interest



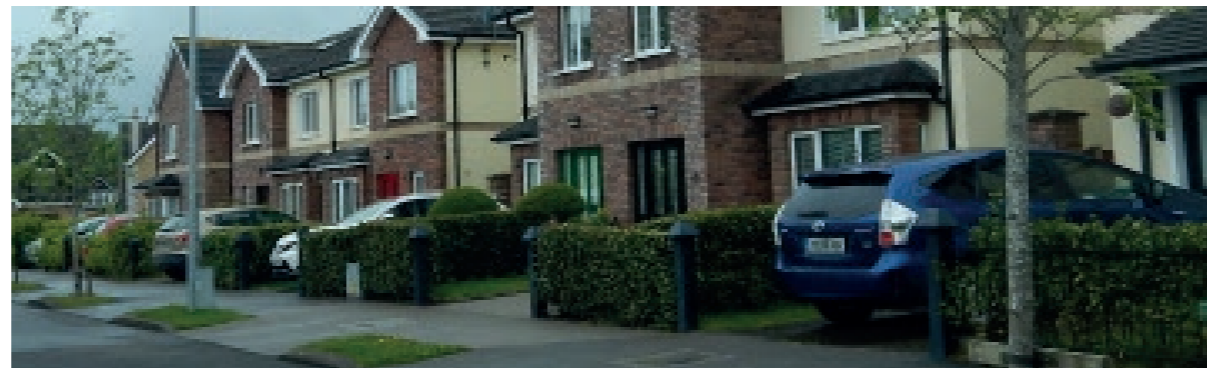
Block paving to homezone areas and to driveways, Tobermore Retro, occasional traffic (left) Tobermore Hydropave Tegula in bracken colour, frequent traffic (right)



Block paving to parking and homezone areas, Tobermore 'Sienna', with granite aggregate, in granite and silver colours



Existing historic limestone structure to be restored and setting enhanced with sympathetic paving scheme



Attractive hedgerows to garden frontages to create a sense of coherence within the street scene



Raised beds within public open space and car park to use limestone walls to match existing boundary walls



Rear garden boundaries to use timber close-boarded fences to 1.8m



Proposed internal boundary hedges to be beech, and external boundary hedges to be native, to help intergrate development into rural setting



Seating in comtemporary style will provide passive recreation