

6. CARRIAGEWAY AND SHARED SURFACE DESIGN. DETAILS OF INTERSECTIONS WITH SECONDARY STREETS

Carriageway and Shared Surface Design

Details of Intersections with Secondary Streets

KEY REQUIREMENTS FOR RURAL EDGE LANE

1. **Road Hierachy** - Woodland Edge to be served by mixture of shared surface and private drive.
2. **Alignments** - Woodland Edge alignment to be organic, incorporating extra planting at junctions with side streets (Green Streets) and between Private Drives, in order to vary the length of vista along this edge.
3. **Permeability** - Ensure pedestrian continuity along Woodland Edge
4. **Materials** - significant use of paving required in side streets (Green Streets) and along woodland edge - detail tbc



7. SUSTAINABLE URBAN DRAINAGE DETAILS

Sustainable Urban Drainage Details

KEY REQUIREMENTS FOR RURAL EDGE LANE



1. Village Green:

Depth: 1m

Max slope: 1:3

Typically Wet or Dry: Typically dry with play space to the west occupying upper extents

Planting: Species-rich meadow suited to seasonally damp soils within eastern basin; Tree planting to margins and mixed shrub planting to frame and accent the eastern section.



2. South East Corner:

Depth: 1.3-1.5m

Max slope: 1 in 3

Typically Wet or Dry: Typically dry

Planting: Species-rich meadow suited to seasonally damp soils; Mixed native planting suited to seasonally damp conditions adjacent to inlets, outlets and low-flow channel.

8. PERIPHERAL EDGE PLANTING