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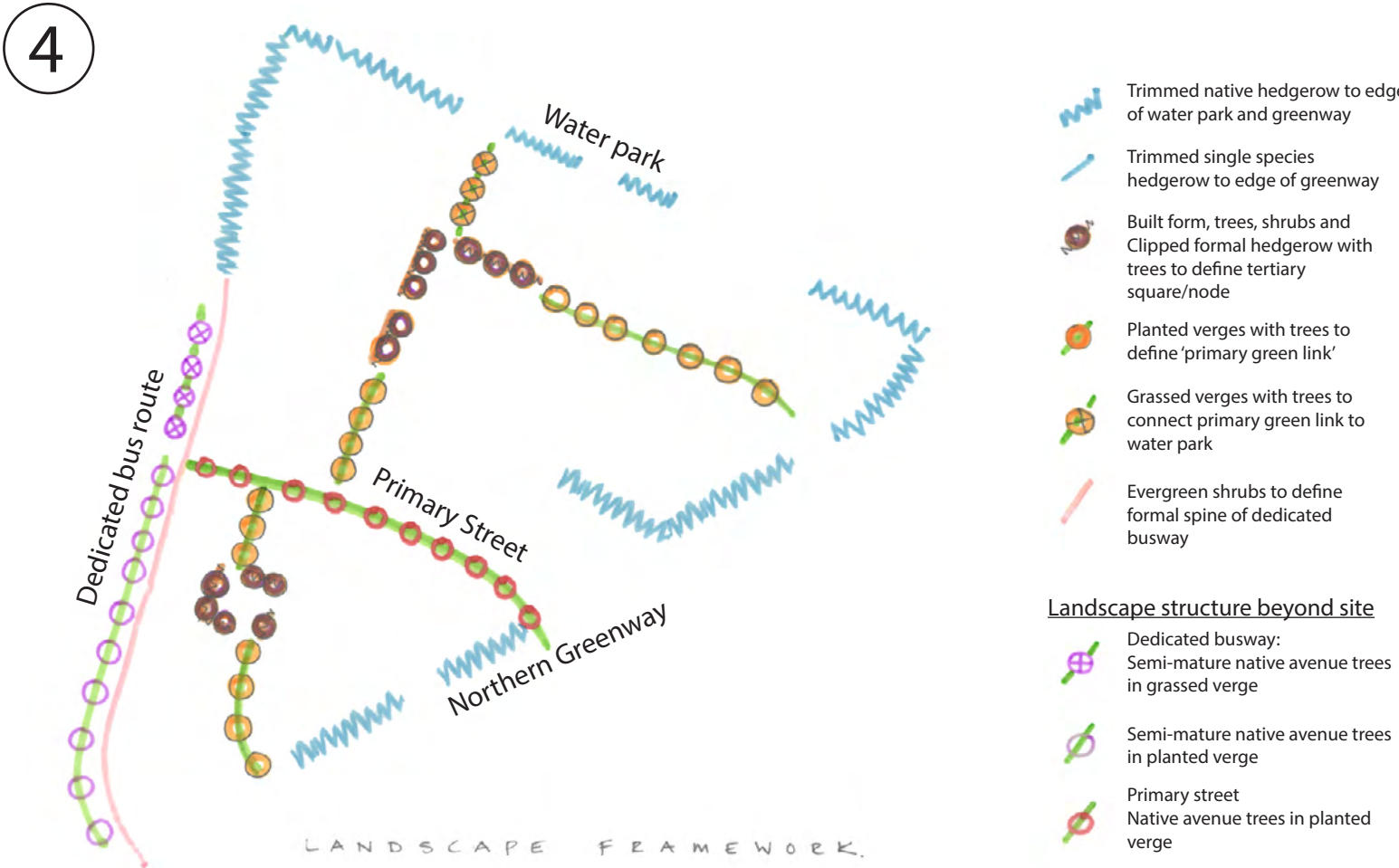
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- Proposed Structural Trees**
 - To define Primary Green Links
 - Species dependent upon Road Hierarchy and Identity Area
- Proposed Feature Trees**
 - Located to end of vistas and at key locations
- Proposed Multi-stem Trees**
 - To Provide visual interest
- Proposed Trees**
 - To soften built form and denote green links
 - Species dependent upon Road Hierarchy and Identity Area
- Proposed Orchard Trees**
 - To provide social interaction, biodiversity opportunities & promote local fruit varieties
- Proposed Native Hedgerow**
 - To provide edge to development
- Proposed row of Evergreen Shrubs**
 - To accentuate entrances to park and ride and corners on Bus Way
- Proposed Evergreen Hedgerow**
 - To provide definition
- Proposed Ornamental Shrubs, groundcover and Informal Hedgerows**
 - To define garden boundaries and soften built form
- Proposed Climbing Plants**
 - To soften boundary walls
- Proposed Specimen Shrubs**
 - To provide focal interest
- Proposed Grass**
 - To provide amenity

FUTURE LANDSCAPE BEYOND SITE - FOR CONTEXT

- Proposed trees
- Proposed Structural Planting
- Proposed Shrubs
- Proposed/Existing Hedgerow
- Proposed Cyclepath/Path
- Proposed Drainage Basin/Swales
- Proposed Mounding



Revision A: To accord with LPA comments 03/09/2018

B17077 - Northstowe 5 & 6

B17077.101A - Landscape Strategy

June 2018

LANDSCAPE STRATEGY

Identity Areas & Road Hierarchy

The Site lies within a number of 'Identity Areas' as identified within the Phase 1 Design Code of April 2014. The Identity Areas are:

- Spine- associated with the Dedicated Busway
- Suburban Spine – associated with the Primary Street
- Water park edge - associated with the Water Park
- Suburban

A network of secondary and tertiary roads within the proposed development will provide a structure and form a road hierarchy. The landscape of the Site relates to both the Identity Areas and the hierarchy of the streets to strengthen the structure and identity, drawing upon guidance within the Design Code.

Landscape Links

A series of Landscape Links guiding the landscape treatment of the secondary and tertiary streets and reinforcing pedestrian movement through the Site has been identified. 'Primary Green Links' lead through the development to the areas of open space immediately beyond the Site. Tertiary squares or nodes along the Primary Green Links have also been identified, forming points of interest along the route. The nodes provide areas of stimulation and interaction through play and relaxation along the green link.

Further 'Green Links' extending from the Primary Green Links to the open spaces and the play area mainly associated with tertiary streets have also been formed.

Landscape Framework and Treatments:

In addition to the structural tree planting of the Guided Busway and the Primary Street beyond the Site, the proposed landscape treatment within the Site contributes to the overall Landscape Framework. Street trees together with hedge and shrub planting provide structure and identity to the features identified as well as relating to the Identity Areas they pass through. Street trees define the Primary Green Links with planted verges within the 'Suburban' Identity Area and more open grassed verges in the 'Water Park Edge' Identity Area. Clipped formal low hedgerows assist in the definition of the tertiary squares or nodes within the Primary Green Links.

In relation to the treatments to the perimeter of the Site, rows of evergreen shrubs and hedgerows reflect the Identity Areas and adjacent land use. A formal row of evergreen shrubs to the front of the housing facing the Dedicated Busway defines the formal 'Spine' Identity Area associated with the Dedicated Busway. A trimmed native hedgerow forms the edge to the Water Park within the 'Water Park Edge' Identity Area. A trimmed single species hedgerow forms the edge to the Greenway.

Specific landscape treatments with regards to tree species as reflected in the planting plans provides identifiable characters to the series of Landscape Links. Upright pear species provide an identity to the Primary Green Link within the Suburban Identity Area.

Towards the Water Park, the Primary Green Link is identified by a less formal trees species. Smaller and different varieties of Field Maple denote tertiary streets and the tertiary squares or nodes along the Primary Green Links. Points of interest within the nodes are provided by clumps of birch trees, the white stems of which provide a contrast against the black boarding of the residential units. Green links within the tertiary street are characterised by a variety of Whitebeam a round headed tree. Feature trees are provided at focal points including the pyramidal Turkish Hazel which reflects the gable end shape of the proposed housing. Further nodal points are formed by a group of orchard trees, the fruits of which stimulate social inter-action during the harvesting period. Orchards are also distinctive features of the local area as noted in the description of the 'Fen Edge' Landscape Character Area of the South Cambridgeshire District Design Guide SPD, which the Site lies within. Varieties of birch and field maple are to be used as part of the planting proposals, the native forms of which are noted as characteristic of the fenland of the 'Fen Edge'.

In addition to contributing to the landscape framework of the Site flowering, berrying and fruiting trees and shrubs provide biodiversity enhancement: a food source and nesting opportunities for birds including songbirds and a nectar source for insects.

TREE PROTECTION – CONDITION 30

There are no trees to be retained within the Site of Northstowe 5 & 6, therefore no tree protection is required.