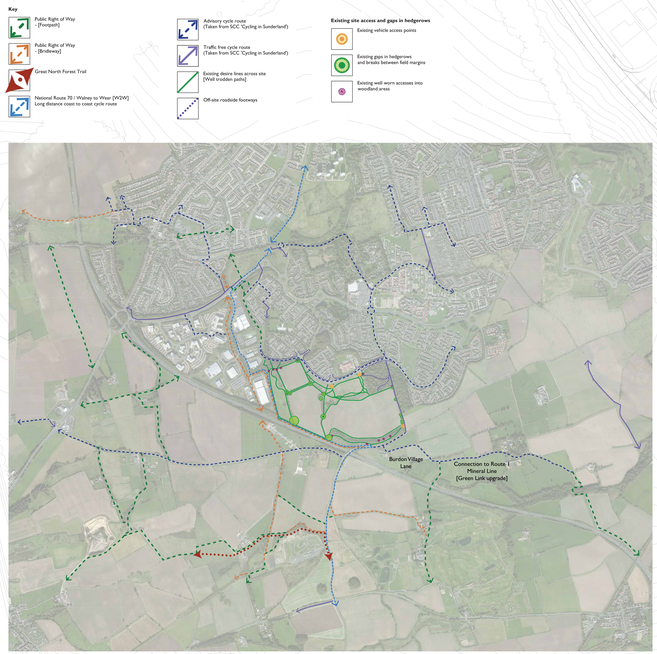
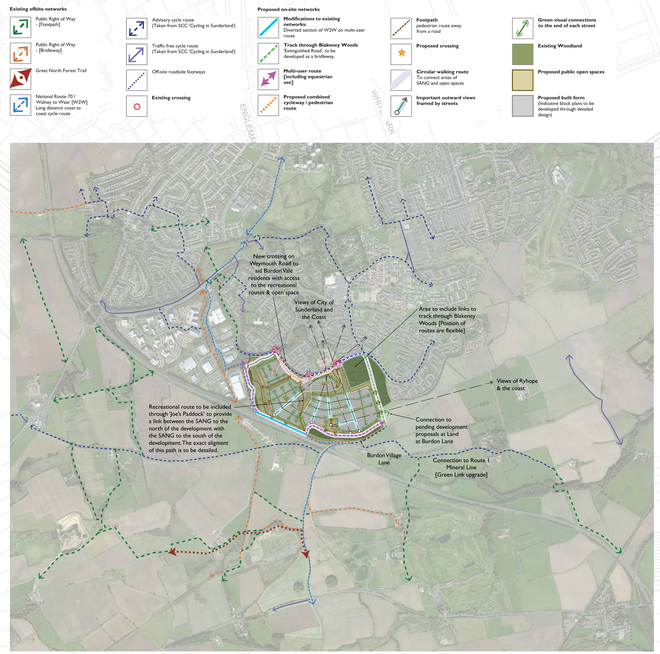
Chapelgarth - open for recreation

Existing recreational networks



Proposed recreational networks



Section of W2W proposed to be diverted

Key

- Existing route of W2W
- Proposed multi-user route
- Proposed diversion of section of W2W [To form part of multi-user route]

The Vision: Landscape Strategy

The Landscape is a vital part of this development and our Landscape Architect's [colour] have produced this strategy to integrate the development into the landscape and take advantage of its best features. The strategy seeks to achieve the following elements:

1. Work with the Existing Landform and Topography

Development of circulation and access routes to take into account existing falls and reduce gradients where possible. Utilisation of cut material from excavations for foundations, utilities, roads and swales to create identity and mitigation.

2. Access to Open Space and facilities:

Provision of a variety of community focused open spaces within a short walk of all residents. Each community neighbourhood shall be developed around a unique space, setting its identity. **Elevated parts of the site shall be retained as public open space so that views can be enjoyed by all.**

3. Promotion of a Healthy Lifestyle:

Creation of a residential destination where the ease of undertaking physical activity becomes a key character:

- **Formalise and integrate well-loved footpaths with an enhanced network linked to each new area**
- **Traffic calmed streets creating comfortable walking and cycling environments**
- Inclusion of natural play areas and green gyms.
- Potential for 'park run' type routes

4. Onward Access to Non-vehicle Recreational Networks:

Connectivity of neighbourhood recreational circuits to regional networks and wider established national leisure trails.

Strengthen cycle connections and use of routes into Sunderland

4. Integration of Blue Infrastructure:

Sustainable Urban Drainage including, permeable surfaces, swales, attenuation ponds and rain gardens shall be integrated into the design of each neighbourhood community and public open space.

5. Promote Ecological Networks:

Retain existing green infrastructure and enhance habitat connectivity around margins with native biodiverse planting. Easements to green corridors shall be integrated within the development and public edges maintained.

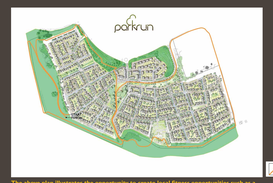
6. Sympathetic Integration of Noise Mitigation Strategies

Provision of a suite of landscape design measures to help reduce the noise impact of the A19

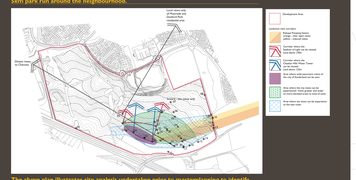
7. Provision of Natural Greenspace:

Creation of new open space for a mix of recreational uses, including:-

- Dog walking
- Running
- Cycling
- Horse riding
- General fitness activities



The above plan illustrates the opportunity to create local fitness opportunities such as a 5km park run around the neighbourhood.


Local view only Outside the Conservation Area
Existing vehicle access points
Existing gaps in hedgerows and breaks between field margins
Existing well worn accesses into woodland areas
Existing desire lines across site (Well trodden paths)
Off-site roadside footways
Existing trees
Existing hedgerows
Existing Woodland
Proposed public open space
Proposed built form (Indicative block plans to be developed through detailed design)
Important outward views framed by streets
Green visual connections to the end of each street
Proposed crossing
Proposed multi-user route
Proposed combined cycleway / pedestrian route
Modifications to existing networks: Diverted section of W2W on multi-user route
Track through Blakeney Woods 'Extinguished Road', to be developed as a bridleway.
Multi-user route [including equestrian use]
Circular walking route To connect areas of SANG and open spaces
Footpath pedestrian route away from a road
Public Footpath
Permissive Path
Great North Forest Trail
Advisory cycle route (Taken from SCC 'Cycling in Sunderland')
Traffic free cycle route (Taken from SCC 'Cycling in Sunderland')
Existing crossing
Important outward views framed by streets
Green visual connections to the end of each street
Existing Woodland
Proposed public open space
Proposed built form (Indicative block plans to be developed through detailed design)