

## WAVEGARDEN BRIDGE AND CYCLE LINK PRE-APPLICATION ENGAGEMENT

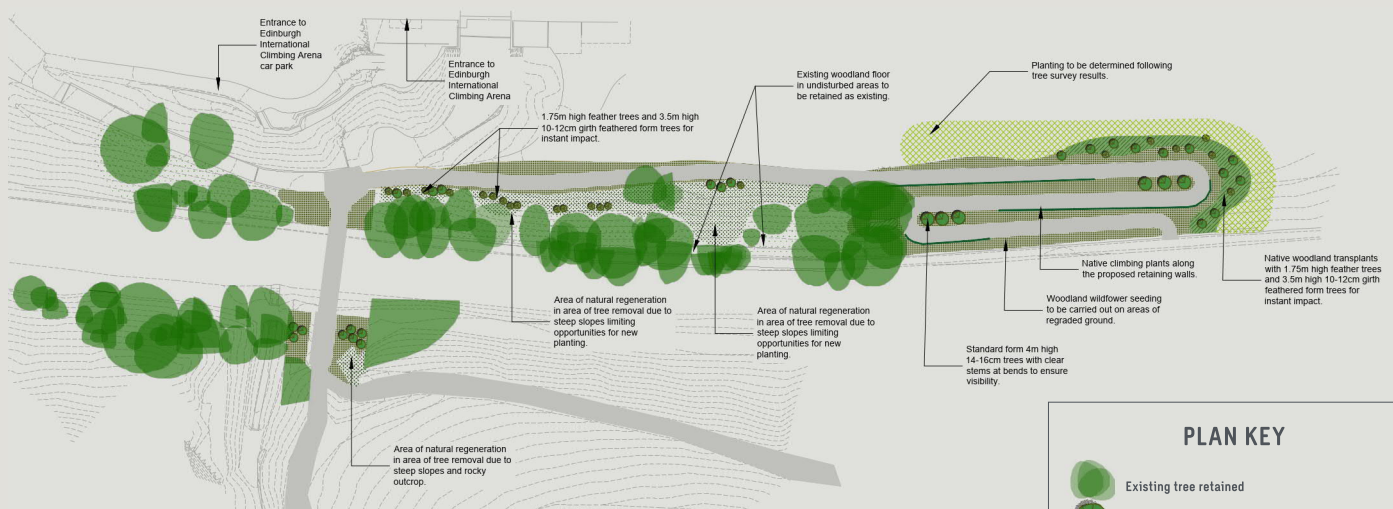
### ENVIRONMENTAL MITIGATION

Proposed measures to reduce the landscape and visual impacts of the scheme include:

- Natural stone cladding to reflect the surrounding structures is to be used on the Wavegarden Bridge abutments and the cycle path retaining walls.
- Timber-effect balustrades on the bridge and cycle ramp are sympathetic to the site's woodland character.
- Planting a native woodland wildflower seed mix is proposed to increase biodiversity and provide an attractive setting to the scheme that is in keeping with the surrounding woodland character.
- Native climbing plants are proposed against the cycle path retaining walls to soften their appearance over time, in keeping with existing landscaping in front of the EICA.
- Native woodland trees and shrubs are proposed to replace trees lost during construction and to lessen the impact of the cycle path retaining walls.

Due to the nature and location of the scheme, within a well-wooded canal cutting, landscape and visual effects would be experienced in a localised area. Over time, mitigation planting would reduce the effects of the scheme as it begins to mature.

### SOFT LANDSCAPE PROPOSALS PLAN (NOT TO SCALE)



#### PROPOSED SPECIES

##### \* NATIVE WOODLAND MIX

Quercus robur (oak) 30%, Crataegus monogyna (hawthorn) 15%, Ulmus Glabra (elm) 5%, Ilex aquifolium (holly) 5%, Rosa canina (dog rose) 5%, Corylus avellana (hazel) 20%, Sambucus nigra (elder) 5%, Viburnum lantana (Wayfaring tree) 5%.

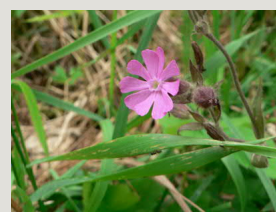
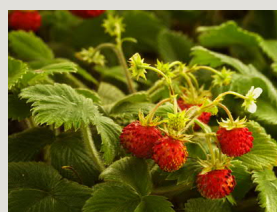
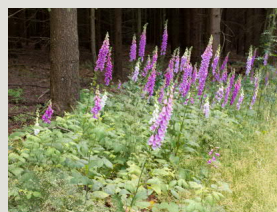
##### \*\*NATIVE CLIMBING PLANTS

Hedera helix (ivy) 40%, Lonicera periclymenum (honeysuckle) 60%.

##### \*\*NATIVE WILDFLOWER SEEDING

Alliaria petiolata (garlic mustard), Allium ursinum (wild garlic), Campanula latifolia (giant bellflower), Circea lutetiana (enchants nightshade), Digitalis purpurea (foxglove), Fragaria vesca (wild strawberry), Geranium robertianum (herb robert), Geum urbanum (herb bennet), Hyacinthoides non-scripta (bluebell), Hypericum pulchrum (slender St Johns Wort), Luzula sylvatica (greater woodrush), Primula vulgaris (primrose), Silene dioica (red campion), Lychnis flos-cuculi (ragged robin), Stachys sylvatica (hedge woundwort), Teucrium scorodinia (wood sage), Torilis japonica (upright hedge parsley), Vicia sepium (bush vetch), Viola riviniana (common dog violet).

#### A SELECTION OF SOME OF THE PROPOSED WOODLAND SHRUB AND WILDFLOWER SPECIES



#### PLAN KEY

- Existing tree retained
- Proposed 14-16cm girth standard tree \*
- Proposed 10-12cm girth feathered \*
- Proposed 1.75m feather tree \*
- Proposed native woodland 1+1 transplants \*
- Proposed native climbing plants \*\*
- Proposed native woodland wildflower seeding \*\*\*
- Proposed area of natural regeneration
- Existing woodland floor to remain undisturbed
- Existing woodland floor to remain undisturbed

Planting opportunities to be determined following tree survey results.