

3rd August 2021

Gorton Lane Extra Care – Biodiversity Enhancements Notes

With reference to the planning condition which looks to ensure that Biodiversity Enhancement Measures have been achieved at the proposed development site known as Gorton Lane Extra Care, we can advise that the following drawings 3380.02D Landscape Plan and 3380.03C Planting Plan include the following features which we feel provide the enhancement measures required to satisfy this condition;

Around the main perimeter of the residents garden an evergreen flowering hedge (*Choysia ternata*) has been proposed which will provide nesting habit for birds and a rich nectar source for insects. Trees within the hedge are *Malus Everest* which will provide flowers in the spring and small fruits in the autumn winter months.

Trees and shrubs generally within the resident's communal garden comprise a mixture of flowering herbaceous plants, herbs, shrubs and grasses which have been chosen for their varied colour, scents and seasonal interest, these plants will also benefit wildlife including insects, birds and bats.

Raised beds would be filled with flowering herbaceous plants and garden herbs and the wider garden areas include a walkway lined with blossoming cherry trees and pergolas planted with scented and flowering climbers.

The existing trees adjacent to the Stockport Canal Branch Trail to the west have been retained and a new native hedge comprising *Crataegus monogyna* is proposed to be planted which would provide nesting habitat for birds and a food source for wildlife.

Within the gardens close to the ground floor rooms, bird tables have been provided which would encourage residents to engage with their surroundings and when used would provide a valuable food source in the winter months for birds.

Around the wider site boundaries within the car parking areas larger growing shrubs and trees have been proposed which would provide varied habitat for wildlife and include species such as *Skimmia*, *Cornus*, *Mahonia* and *Viburnum*. Trees include species such as our native *Sorbus*, *Prunus*, *Crataegus* and *Carpinus*.

Overall, 7 different varieties of trees are proposed to be planted, 4 species of climber, 4 species of hedge, 21 species of herbaceous plants and herbs and 28 varieties of shrubs.

