

Landscape Design Statement

In addition to the mixed-use building and car park, the proposed development incorporates an extensive landscaping scheme design with the purpose of providing amenity space for future users and residents and also to ameliorate and integrate the proposals into the surrounding environment.



The landscape proposals for the site comprise of a range of elements which include;

- Maintenance and protection of existing boundary trees and vegetation. Improvements to prevent antisocial behaviour with in the spinney area.
- The introduction of planting additional new native boundary trees and hedges where required.
- Creation of three new courtyard amenity spaces.
- The introduction of new Green walls on the North and southern edges of the building to soften views from neighbouring properties and increase biodiversity.
- Planting of new trees meadow and wild flower areas throughout the site.
- A Green Roof system extending over several areas of roof space

Existing Development Site Brief Summary

The development is set across an area of land consisting of existing car park. Along the northern boundary the site sits adjacent the St Joseph the Worker Church, with the Canley Garden Cemetery to the east. In between the cemetery and the development site is an existing footpath which leads through to Shultern Lane.

The southern boundary backs onto Squires Way residential estate with the boundary defined with timber fencing and a selection of trees.

The De Montfort Way boundary is defined with clump planting of trees and an under storey of ornamental shrubs with good visual links into and out of the site.

There is an area within the car park known locally as the Spinney and is a mixture of native woodland species trees. Upon site investigation, along three sides of the area, it was difficult to enter, this due to thicket and density of under storey. However, from the existing footpath bordering the site the area has several gaps along the existing hedge line which was showing evidence of informal pathways.

The landscape proposals shall provide a well managed and increase in the range of flora and fauna to be sustained, creating an opportunity to increase the current local biodiversity, health and well being of the site.

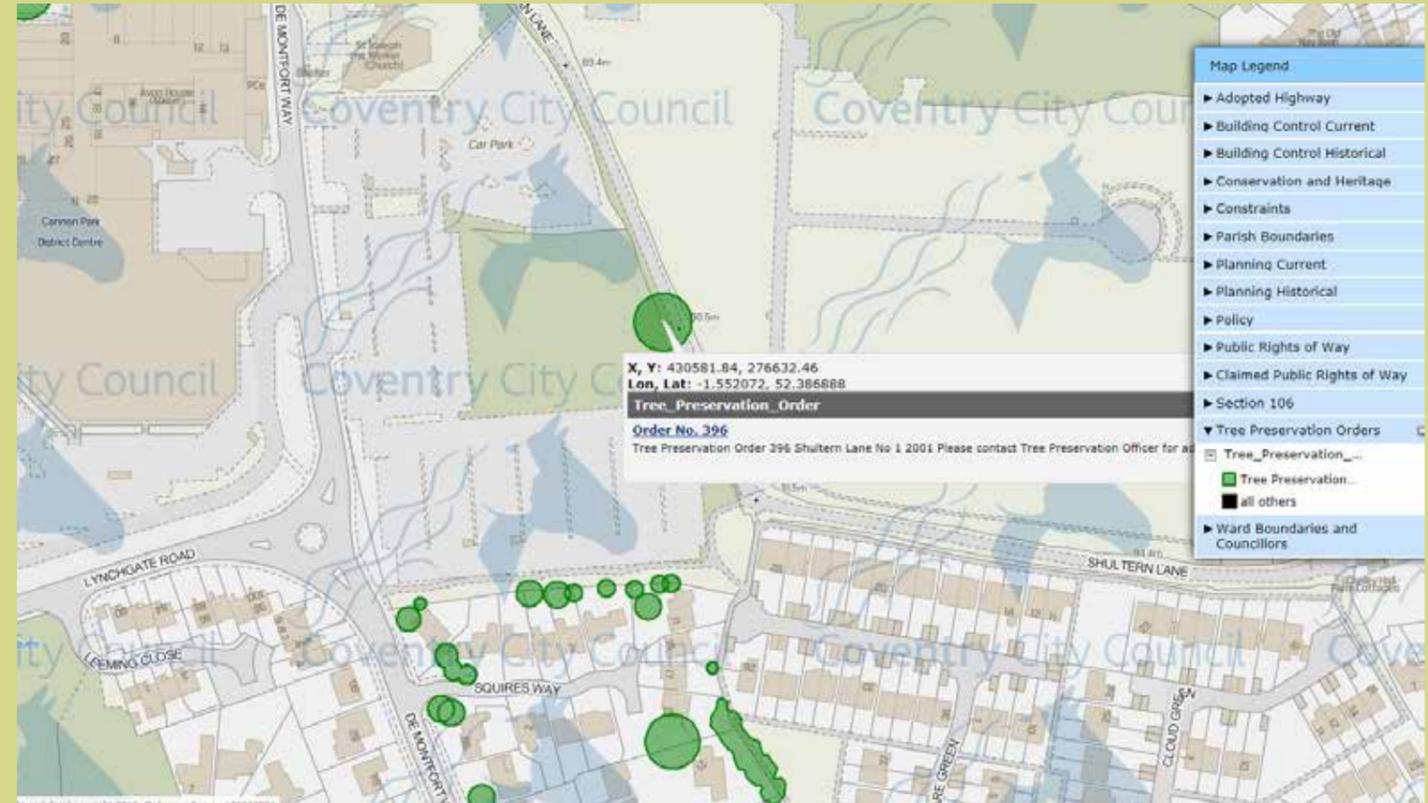
Evidence gathered through our own site visits identified areas being used for unauthorised dumping and a destination for general anti-social activities.

A small selection of contextual images of the site



Statutory Site Designations

Quercus robor (English oak) Order No 396.



Bordering the existing footpath towards the rear of the Spinney is a mature Oak tree. The Tree is the only tree on the site that has a Tree Preservation Order .

Details of the designation is highlighted within the Tree Survey Report and an extract is shown (above) from the Coventry City Council Planning Portal .

Design overview

In relation to the landscape proposals for the external works, a wide variety of soft landscape treatments will assist in creating a high quality development.

In acknowledgment of the existing context of the site, Semi-Mature, Extra Heavy and standard trees will be planted to integrate the new scheme into the existing context.

Access leading from De Montfort Way with the internal access road will create a coherent parking arrangement set within existing and new native planting area, these located at key points, to allow the development to integrate with the existing landscape setting and boundaries of the site. Low, medium and high growing shrubs are used throughout the site together with new hedge planting. Plant varieties have been selected to ensure they are appropriate to the site and create seasonal interest.



Meadow woodland ground cover planting is specified around the periphery of the site and through the woodland to soften the edge of the site and also enhance the opportunities for increase create areas rich in biodiversity.

Along with the traditional landscape techniques to create a high quality setting for the new development, there will be the addition of green roof spaces assisting in attenuating rainfall, in addition Green walls will be added in strategic locations adding to and creating an environment that shall provide an increased and managed area for a range of flora and fauna to be sustained, whilst creating an opportunity to increase the local biodiversity, health and well being of the



Tree Replacement Strategy

To mitigate the loss of trees across the site and aligned to Coventry City Councils Planning Policy GE4: Tree Protection, the design acknowledges the requirement for replacement trees as part of a well designed landscape scheme.

A range of high quality nursery grown native plant stock (British Standard BS:3936) which includes Semi Mature, Extra Heavy Standard and feathered trees, will be introduced into the project and will compliment the existing range of tree varieties found on site.

All the trees will be grown on specialised nurseries where they are nurtured and grown to the highest standards and quality. When planted on site they will create an immediate visual and physical impact on their environment.

Quality shall be maintained by careful selection of appropriate trees in 'person' by our designers and tag them at the nurseries, each tree having their own unique security and identification number.

The Tree Replacement Strategy will ensure the loss of existing tree canopy in the vicinity shall be compensated with the equivalent canopy coverage in its place. The quality provided will ensure the replacement trees will be an investment in the long term future character management and Maintenance Strategy of the area for many more years to come.



Above and Below: shows large plant stock at specialist nursery.



Above: Image of large tree being carefully unloaded prior to planting.



Below: shows field grown Acer campestre



A selection of images highlighting a range of the plant varieties specified for the development to be read in conjunction with Planting Plan Drwg No 6290-L-102

