ECOLOGICAL ENHANCEMENTS

The landscape proposals for 69 West Heath Road include various ecological features to support and enhance the biodiversity of the site.

The proposal includes approx 130 m2 of species rich planting. The planting palette will be of year round interest ensuring a seasonal food source for wildlife. Examples of native plant species would include: Crateegus monogyna, rosa canina, viburnum opulus, primlua vulgaris and centaurea cyanus.

Examples of non native plant species of high ecological value would include:

Lavandula, alliums, buddleja davidii, astrantia, echinacea, hebse, asters and lonicera periclymenum.

The lighting strategy ensures limited light disturbance to areas of vegetation and includes only downward and directional LED lighting of a warm light, 2700 - 3000K.

Multi species nesting boxes are proposed to be integrated with the proposed and existing tree planting. These boxes will support specific species as identified within the London Biodiversity Action Plan Priority Species List including sparrows, black redstart and swifts.

Greenwalls are included throughout the scheme to provide valuable linear habitat and will cover a length of approx 30 M.

Habitats for invertebrate will be included within areas of vegetation to the south of the scheme in the form of a log pile or insect hotel.

Lastly, the scheme includes approximately 40m2 of sedum roof located on the swimming pool flat roof.

PLANTING



1.0 | Native and diverse ecological planting - 130m2

NEST & ROOSTING BOXES ADDITIONAL HABITATS



2.0 | Multi species nesting box to attached to trees -5 no

planting (1 no)



4.0 | Sedum roof -40 m2



3.0 | Log pile habitat wall integrated within

5.0 | Stainless steel climber support systems to fence lines - 30 m

