

Precedent Images



Concrete benches



Bins



Bollards



Resin bound gravel tree pit



Tree grilles



Cycle stand



Timber benches

5.9 Soft Landscape Strategy

Trees

The proposed tree strategy can be broken down into the following landscape types and will be defined by the tree species shown in the indicative planting list and the tree strategy plan:

- 1) Retained trees: on-going husbandry and canopy management of the existing trees, alongside a new augmented tree planting to emphasise and enhance the amenity impact of any blocks of planting.
- 2) Structural Street Tree Planting: along the streets, tree planting is to be predominantly native species with columnar canopies, allowing the trees to be situated in close proximity to the building massing & thereby providing shade and shelter from wind and giving seasonal interest in leaves, bark and form. Interspersed softscape bays and corners are populated with clusters that unify the street scene and define their own character.
- 3) Augmented tree planting in softscape areas throughout the school

and wider masterplan: these are predominantly of a smaller habit, native species and mixed forms with some multi-stem species that have good seasonal qualities, suited to the spaces and anticipated light levels.

- 4) Specimen trees: will be interspersed throughout the development in selected parts of pedestrianised areas and in locations which present a good opportunity to host and display trees of particular merit.
- 5) Fruit /berry and nut bearing trees will be located in a grove in the pocket park below the school, providing community access and educational opportunities for students.
- 6) A dense screen of trees has been provided along the western

edge of the sports pitch to shield nearby residents from glare from the pitch floodlighting – provided to Sports England and Football Association recommendations to maximise access to this facility. Agreement with local sports clubs is currently being negotiated to ensure the high quality sports facilities benefit the largest proportion of the community possible.

Images of the trees are shown on the next page.

- Specimen Trees - Mixed
(Clearstem: 2.5m | H:5-10m)
- Hardy Native Columnar Street Trees
(SM | Clearstem: 2.5m | H:5-7m)
- Native Ornamentals - Mixed
(Clearstem: 2M | H:4-7M)
- Retained Trees
- Fruit/Nut/Berry Trees - Mixed
(SM | H:1.5-8m)
- - - School Application Boundary
- - - Site Application Boundary



Tree Planting Interim



Tree Planting Final



Eg: corylopsis pauciflora



Eg: Alnus incana



Eg: carpinus betulus



Eg: Betula Pendula



Eg: Acer Campestre



5.9 Soft Landscape Strategy

Planting

The soft landscape strategy of the school development includes several layers of planting typologies including streetscapes, pocket park and incorporation of existing trees. Part of existing Watney's Sports Ground will be kept at the School Interim phase, however this is part of Application A.

Soft landscape strategy for streets, pocket parks and Habitat area in the school development will provide for a range of functions and activities, as well as providing resting places, shade and seasonal celebration.

Good quality existing trees around the site will add valuable character to the site, and together with the soft landscape strategy, will deliver a well-connected green network in and around school and overall development.

We have provided a habitat area of 1210m² at the southeast corner of the school for educational purpose and meet Education Funding Agency and Department of Education requirements. Lawn with meadow planting and new tree planting will be provided for the habitat area.

- Lawn
- Meadows
- Mass Plantings
- Hedges with fencing
- Partial Existing Sports Field (Part of Application A)
- - - School Application Boundary
- - - Site Application Boundary



Planting Interim



Planting Final

SHADE PLANTING



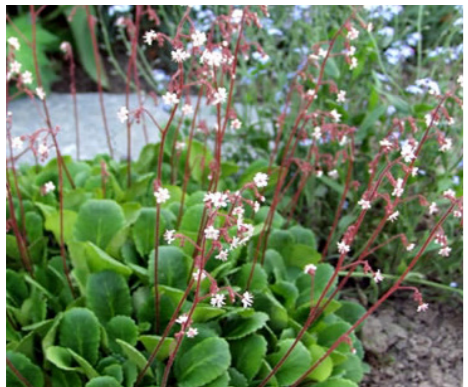
Aconitum spp.



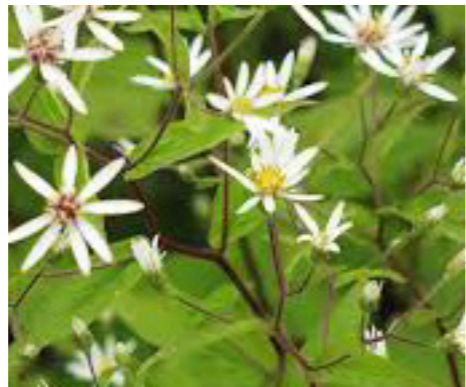
Lunaria



Vinca difformis



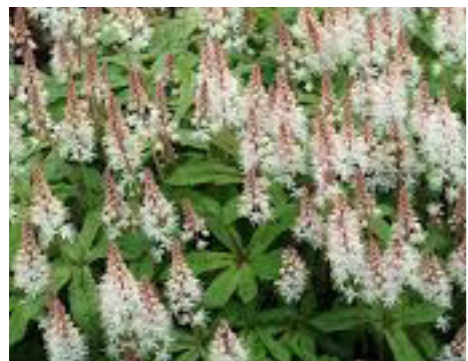
Saxifraga umbrosa



Aster divaricatus



Helleborus niger



Tiarella spp.



Persicaria affinis



Digitalis



Blechnum orientale



Polypodium



Polystichum

SUN PLANTING



Allium



Eremurus



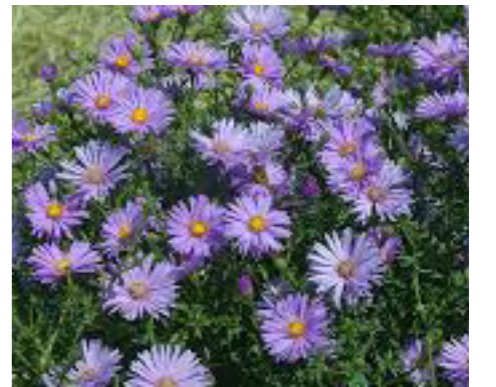
Agastache



Osteospermum



Armeria maritima



Aster



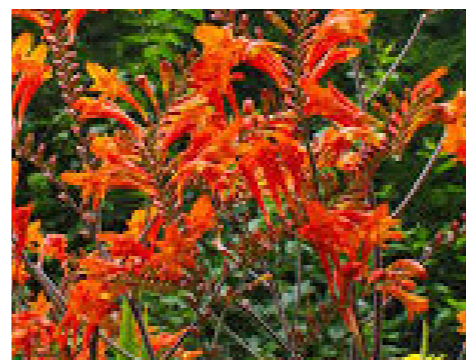
Lupinus



Digitalis purpurea



Perovskia



Crocsmia



Helianthemum



Thymus vulgaris