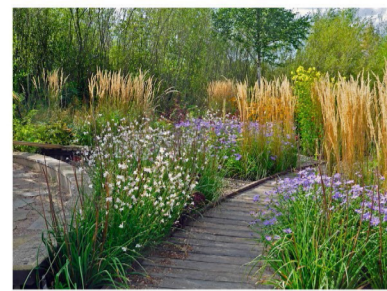


The Firs - Concept Master Plan



1. Rain garden and decking at London Wetland Centre



2. Rain garden retention basin



3. Willow and Dogwood planted for winter colour. Can be used for basket making and sculpture.



4. Bespoke terraced camping cabins. Roof area with potential for solar PV



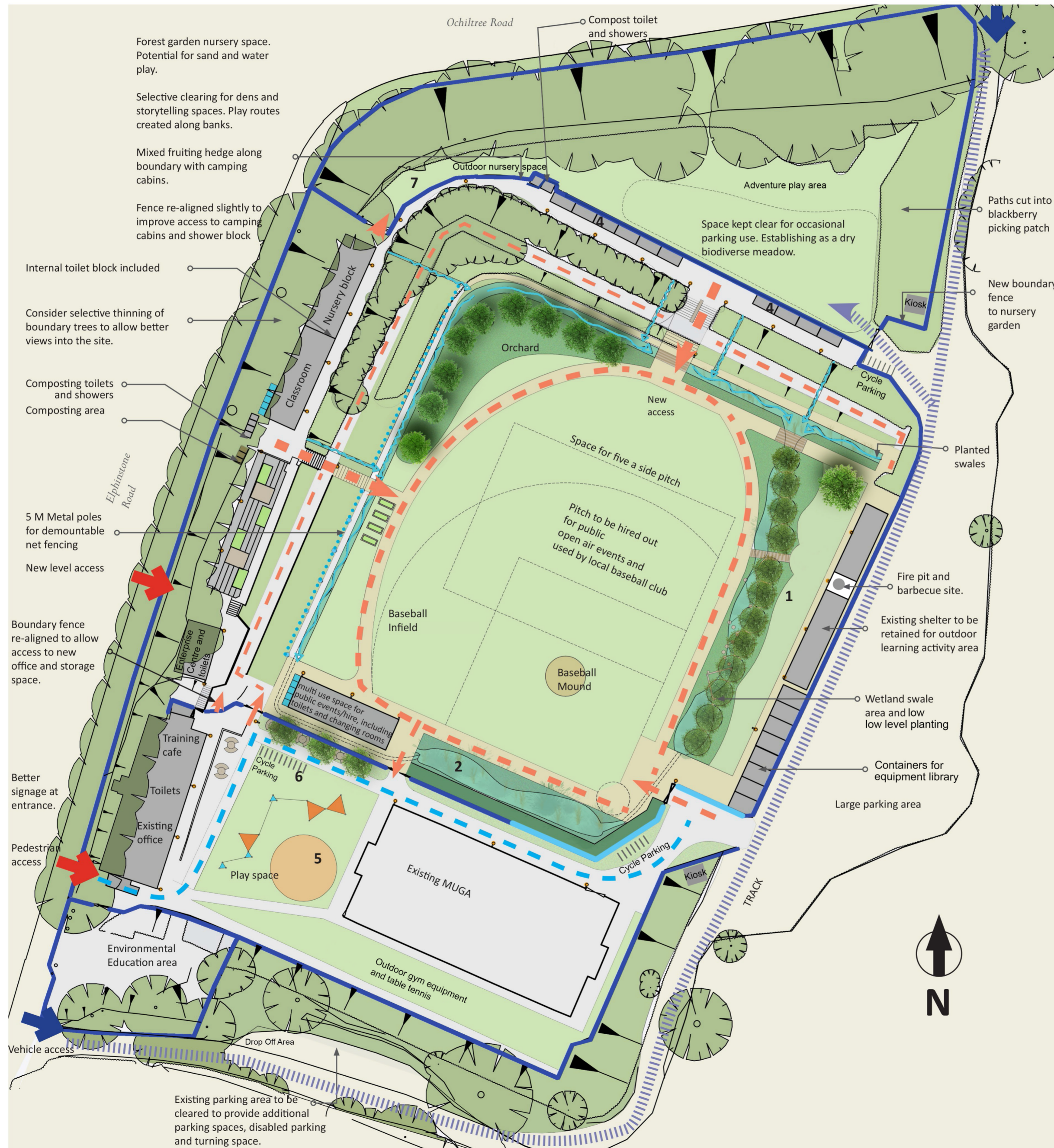
5. Single Point Swing



6. Timberplay climbing forest

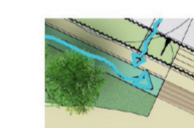


7. Pump for water play in nursery garden.

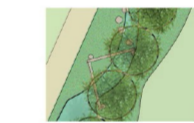


The Firs - Education Futures Trust

- Sustainability is at the heart of this proposal and feeds into all the learning that takes place on the site. High quality landscaping and facilities will attract corporate clients for hire at weekends so providing an additional income stream.
- Rainwater is collected off all roofs and drained via a mix of channels and planted swales to a new wetland area combined with retention basin. Rainwater storage is integrated into all new buildings for use in garden areas.
- Old football pitch becomes a 'village green' with new cafe and training kitchen. Circular route around the site allows for running, riding trikes and scooters and connects all areas of the site.
- Cafe roof has potential for solar panels as do the camping pods.
- Existing 'woodland walk' extends into orchard area.
- Fire pit and barbecue space.
- Playspace and play route could potentially be made with the children and users of the site. Imaginative bespoke play offers something different from the standard play equipment.



Water routes across the site. All water leads to south east corner where a retention basin combined with wetland is created.



Planted rain water swale and wetland informal play route across swale



Raised beds for vegetable growing.



Existing tiered concrete adapted with decks and planters to make play space.



Picnic tables under crab apple trees.



Rainwater storage.



Internal circulation routes.



Public circulation routes.



Boundary fences - all to be metal mesh.



Baseball back stop fence - height 6 M.



Lighting column.

Education Futures Trust, The Firs

Concept Master Plan 1:500 @ A2

4844(1)1100E Date:16.11.2018



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