## **Padel Court proposal for Cantelowes Gardens**

## Post construction landscape plan



New extension to wildlife meadow, with new native hedgerow

# New trees illustrated by green crosses:



Tree replacement for loss of tree (T13) in arboricultural report Callery Pear (*Pyrus calleryana Chanticleer*), species and specification provide by LB Camden's Tree planting officer include:

- Alnus cordata
- Paulownia tomentosa
- Celtis australis
- Planting size 18-20cm in girth approximate height 3-4m
- The locations of the trees as shown on plan above although potential adjustment due to ground conditions.
- The tree pits will be excavated by the term contractor roughly 600x600x600mm. The trees will be planted with two stakes and hessian ties as per Council specification. The turf will be removed for a radius of 1m around the tree trunk and mulch applied.



- The trees will have a green watering bag installed during the first round of watering in April and they will be watered for 21 times during their first year, 18 for the second year and 14 for the third year.
- Both trees will then be included in the cyclical inspection programme that is carried out every three years.

#### New thornless native hedgerow (24m long)

- Planted between November and March
- Ground preparation, remove turf, dig over and prepare soil
- Indicative species mix Hazel, Common dogwood, Spindle, Wild crabapple, Guelder Rose (bare roots)
- 3 plants per metre for a single row hedge, setting each plant 13inches/33cm apart.
- Mixed native hedge to be maintained at approximately 120cm, trimmed once a year during Winter.

## Neutral grassland meadow extension

- The current meadow area in the park would be extended by 80m2.
- Ground preparation turf strip or a short cut and heavy scarify (to expose as much bare ground as possible)
- Mix of using the green hay from the existing meadow, supplementing with seed if necessary to make sure we achieve sufficient diversity.
- Management would ideally initially be three annual cuts April, late summer, mid-Autumn, but it would respond to monitoring. All the cuttings would be removed after a short period to allow seeds to drop.

## Improved fenced area for meadow area with interpretation board

Improved fencing (to prevent access from dogs). Pedestrian gate (to allow mown path through meadow) and interpretation board included.

These elements will have annual inspection and maintenance, management/replacement by the council for 30 years.

#### Sand pit area

Works to re-provide the area of sandpit that would be lost due to the padel court area, are subject to further review via a park wide Green Space Improvement Project and public engagement for the park which are planned for 2025/26.

Date 24.03.2025

