

Proposed engineering work associated with the Flood Alleviation Scheme



Existing trees to be retained

Proposed native wildflower and grass seed mix suitable for a neutral to acid soil to include plant species as follows: Autumn Hawkbit, Birdsfoot Trefoil, Common Cat's Ear, Com, Devil Bits, Lady's Bedstraw, Meadow Buttercup, Musk Mallow, Ox Eye Daisy, Red Campion, Ribwort Plaintain, Self Heal, White Campion, Wild Carrot, Yarrow, Yellow Rattle.

Proposed native wildflower and grass seed mix suitable for neutral damp areas to include plant species as follows: Devils-bit Scabious, Ragged Robbin, Yyarrow, Wild Carrot, Common Knapweed Birdsfoot Trefoil, Meadow Buttercup, Creeping Buttercup, Wild Red Clover Proposed native shrub mix, to include Hawthom (40%), Blackthom (10%), Hazel (20%) Holly (10%) Willow(20%). Planted on 1.5m grid,

Sorbus aucupari Heavy standard 12-14cm girth notched planted, transplants 40-60cm

Prunus aviumHeavy standard 12-14cm girth

plant in groups of three throughout area

Plant on grid to replicate orchard character

Plant in groups, 4m apart Betula pendula Heavy standard 12-14cm girth

Plant as specimen trees Quercus robur Heavy standard 12-14cm girth

Salix alba Chermesina: Heavy standard 12-14cm girth Plant in iregular groups within proposed deprtessions to help water reduction Betula nigra: Heavy standard 12-14cm girth

Plant in iregular groups within proposed depressions to

Pinus sylvestris Heavy standard 12-14cm girth Plant in irregular groups throughout site aid water reduction

Integrate and reduce the visual impact of the proposed bunds as well as creating a soft boundary to the recreation ground, with a variety of native trees providing year long interest and colour NOTES FOR RECREATION GROUND: Concept for proposed planting

 Improve biodiversity of grassland areas:
 Sow a native wildflower and grass seed mix on the bunds and additional adjacent areas;
 with a reduced mowing regime this will create attractive swathes of wildflowers and a biodiversity contrasting texture providing additional year long visual interest as well as improved

Increase biodiversity by using native plants:A range of native trees have been proposed. The trees will be planted in groups to improve their visual impact

4. Nature park

Increased planting of trees, shrubs, wildflowers and native grasses within the western area will create a small nature park with a new path providing additional access.

CLIENT

West Berkshire Council

South East Thatcham, Flood Alleviation Scheme

SCALE
As shown at @A3 DRAWING REF KLP / 276 / 17 / 05 DATE 12th September17 DRAWN BY APPROVED BY BK

KirkhamLandscapePlanning...

LOCATION PLAN: Scale 1:10,000

PLANTING PLAN 5: Scale 1:1000