

Appendix L.A06  
Planting Proposals



## HEYFORD PARK: PLANT PROPOSALS

### 1.0 TREE STRATEGY

- 1.1 Trees planted to characterise each area.
- 1.2 Species reflects:
  - i space available in masterplan; and
  - ii type of uses:
    - a residential;
    - b business park; and
    - c open areas/airfield.
- 1.3 Underlying soil limestone - trees which grow best on limestone soils are:
  - i Ash;
  - ii Crataegus;
  - iii Fagus;
  - iv Field Maple;
  - v Hornbeam;
  - vi Malus;
  - vii Prunus - Japanese types;
  - viii Sorbus aria x intermedia; and
  - ix Ulmus.

### 2.0 RESIDENTIAL AREA

- 2.1 **Avenue 1:** Carpinus betulus 'Frans Fontaine' (fastigate form of Hornbeam); low; 10-20m ultimate height (medium); plant as ANS size 18-20cm, 5.0-5.5m.
- 2.2 **Avenue 2:** Prunus x schmittii (conical-shaped cherry); NHBC moderate; 10-20m ultimate height (medium); plant as ANS 18-20cm girth, 5.0-5.5m.
- 2.3 **Avenue 3:** Prunus 'Sunset Boulevard' (cherry with conical shape); NHBC moderate; pink flowers and red autumn colour; medium-large - 20m ultimate height; plant as ANS 18-20cm girth, 5.0-5.5m.

**PLANT SCHEDULE:** HEYFORD PARK **DRAWING NO.:** 1802/??

Code	Species	Size	Use	Comments	Total No.
<b>2.0</b>	<b>RESIDENTIAL AREAS:</b>				
<b>2.1</b>	<b>Avenues</b>				
	<u>Trees</u>				
Cbff	Carpinus betulus 'Frans Fontaine'	18-20cm	Fastigate hornbeam avenue	3X, RB or CG. EHS. Min. 4.5m. 2 stakes	
Psc	Prunus x schmittii	18-20cm	Medium cherry avenue	3X, EHS. Min. 4.5m. 2 stakes. RB	
Psb	Prunus 'Sunset Boulevard'	18-20cm	Large cherry avenue	3X, EHS. RB. Min 4.5m. 2 stakes	
Pc	Pyrus calleryana 'Chanticleer'	18-20cm	Medium pear avenue	3X, EHS. Min. 4.5m. 2 stakes. RB	
<b>2.2</b>	<b>Large Public Open Spaces</b>				
	<u>Trees</u>				
Bj	Betula utilis jacquemontii	18-20cm	Specimen groups multi stem	3X, EHS. Min. 4.5m. meulti stem, Underground guyed. CG	
Cc	Corylus colurna	18-20cm		3X, EHS. Min. 4.5m. RB. Underground guyed or 2 stakes	
Jr	Juglans regia	18-20cm	Specimen single	3X, EHS. Min. 4.5m. RB. Underground guyed	
Pap	Prunus avium 'Plena'	18-20cm	Groups 5 plus	3X, EHS. Min. 4.5m. Grafted. RB. Underground guyed	
Tcg	Tilia cordata 'Greenspire'	18-20cm	Single	3X, EHS. Min. 4.5m. 2 stakes. Not grafted	
<b>2.3</b>	<b>Medium Public Open Spaces</b>				
	<u>Trees</u>				
Acs	Acer campestre 'Streetwise'	18-20cm	Structure	3X, EHS. Min. 4.5m. 2 stakes. RB	
Mt	Malus trilobata	18-20cm	Specimen groups	3X, EHS. Min. 4.5m. Underground guying	
Pp	Prunus padus 'Watereri'	18-20cm	Specimen groups or avenue	3X, EHS. Min. 4.5m. 2 stakes. RB	
Sam	Sorbus aria 'Majestica'	18-20cm	Single or group	3X, EHS. 4.25-6.0m. 2 stakes. Grafted. RB	
Sau	Sorbus aucuparia	18-20cm	Single or group	3X, EHS. Min. 4.5m. RB. 2 stakes or underground guyed	
Sto	Sorbus torminalis	14-16cm	Single or group	2X, EHS. Min. 4.25m. 1 stake	

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Code	Species	Size	Use	Comments	Total No.
Sauy	Sorbus aucuparia 'Upright Yellow'	18-20cm	Single or group	3X, EHS. Min. 4.5m. RB. 2 stakes or underground guyed	
<b>2.4</b>	<b>Small Trees for Front/Back Gardens</b>				
	<u>Trees</u>				
Aci	Acer capillipes	14-16cm		3X, EHS. 4.25-6.0m. 2 stakes	
Ad	Acer davidii 'George Forest'	14-16cm		3X, EHS. 4.2-6.0m. 2 stakes	
Cp	Crataegus prunifolia	12-14cm		3X, HS. 3.5-4.25m. 1 stake	
Mj	Malus 'John Downie'	12-14cm		3X, HS. 3.5-4.25. 1 stake. Grafted	
Pp	Parrotia persica	10-12cm		2X, Sel. Std. 3.0-3.5m. 1 stake	
Ps	Prunus serrula	12-14cm		3X, HS. 3.5-4.25m. 1 stake	
Ssu	Sorbus 'Sunshine'	12-14cm		3X, HS. 3.5-4.25m. 1 stake	
<b>2.5</b>	<b>Public Open Space Features</b>				
	<u>Trees</u>				
Fsd	Fagus sylvatica 'Dawyck'	16-18cm	Occasional special event	3X, EHS. Min. 4.5m. Underground guyed. RB or CG	
Gb	Gingko biloba	16-18cm	Occasional special event	3X, EHS. Min. 4.5m. CG. Underground guyed	
Lt	Liriodendron tulipifera	16-18cm	Occasional special event	3X, EHS. Min. 4.5m. RB/CG. 2 stakes or underground guyed	
Rpb	Robinia pseudoacacia 'Bessoniana'	16-18cm	Occasional special event	3X, EHS. Min. 4.5m. 2 stakes. RB/CG	
<b>3.0</b>	<b>STRATEGIC PLANTING:</b>				
<b>3.1</b>	<b>Airfield Perimeter Copse Planting</b>				
%	<u>Matrix Trees</u>				
15	Acer campestre	8-10cm		1+1. Transplant	
15	Fraxinus excelsior	1.0-1.25m		2X. Feather. 1 stake	
15	Quercus robur	1.0-1.25m		1+2. Transplant	
	<u>Matrix Shrubs</u>				
20	Corylus avellana	400-600mm		1+1. BR. Cut back by half on planting	
20	Crataegus monogyna	400-600mm		1+1. BR. Cut back by half on planting	

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Code	Species	Size	Use	Comments	Total No.
5	Euonymus europaeus	400-600mm		3L	
5	Ilex aquifolium	300-400mm		2L	
5	Viburnum lantana	400-600mm		1+1. BR. Cut back by half on planting	
<b>3.2</b>	<b>New Hedgerows</b>				
10	Corylus avellana	600-800mm		1+2, BR. Plant in 2 staggered rows at 4/linear m or 400c's. Allow to grow by 100mm annually. Trim in February/March	
60	Crataegus monogyna	600-800mm		1+1, transplant. Plant in 2 staggered rows at 4/linear m or 400c's. Allow to grow by 100mm annually. Trim between August and March	
10	Ligustrum vulgaris	600-800mm		1+1, transplant. Plant in 2 staggered rows at 4/linear m or 400c's. Allow to grow by 100mm annually. Trim between August and March	
10	Prunus spinosa	600-800mm		1+1, transplant. Plant in 2 staggered rows at 4/linear m or 400c's. Allow to grow by 100mm annually. Trim between August and March	
10	Viburnum opulus	600-800mm		1+1, transplant. Plant in 2 staggered rows at 4/linear m or 400c's. Allow to grow by 100mm annually. Trim between August and March	
<b>4.0</b>	<b>STREET TREES:</b>				
<b>4.1</b>	<b>REAL Area 1C</b>				
Cbfff	Carpinus betulus 'Frans Fontaine'	18-20cm	Medium Avenue	3X, RB or CG. EHS. Min. 4.5m. 2 stakes	
<b>4.2</b>	<b>REAL Area 2A</b>				
Psc	Prunus x schmittii	18-20cm	Narrow Avenue	3X, EHS. Min. 4.5m. 2 stakes. RB	
<b>4.3</b>	<b>REAL Area 2B</b>				
Psb	Prunus 'Sunset Boulevard'	18-20cm	Narrow Avenue	3X, EHS. RB. Min 4.5m. 2 stakes	
<b>4.4</b>	<b>REAL Area 2C</b>				
Pc	Pyrus calleryana 'Chanticleer'	18-20cm	Narrow Avenue	3X, EHS. Min. 4.5m. 2 stakes. RB	
<b>4.5</b>	<b>REAL Areas 3 and 4</b>				
Acs	Acer campestre 'Streetwise'	16-18cm	Small Streets	3X, EHS. Min. 4.5m. 2 stakes	

PLANT SCHEDULE:		HEYFORD PARK		DRAWING NO.: 1802/??	
Code	Species	Size	Use	Comments	Total No.
Pap	Prunus avium 'Plena'	16-18cm	Small Streets	3X, EHS. Min. 4.5m. Grafted. RB. Underground guyed	
Pp	Prunus padus 'Watereri'	18-20cm	Small Streets	3X, EHS. Min. 4.5m. 2 stakes. RB	
Sam	Sorbus aria 'Majestica'	18-20cm	Small Streets	3X, EHS. 4.25-6.0m. 2 stakes. Grafted. RB	
Sauy	Sorbus aucuparia 'Upright Yellow'	18-20cm	Small Streets	3X, EHS. Min. 4.5m. RB. 2 stakes or underground guyed	
<b>4.6</b>	<b>Settlement Edges</b>				
Ac	Acer campestre	16-18cm	Settlement Edge	3X, EHS. Min. 4.5m. 2 stakes	
Bp	Betula pendula	16-18cm	Settlement Edge	3X, EHS. Min. 4.5m. Underground guyed. RB or CG	
Cb	Carpinus betulus	16-18cm	Settlement Edge	3X, EHS. Min. 4.5m. Underground guyed. CG	
Fe	Fraxinus excelsior	16-18cm	Settlement Edge	3X, EHS. Min. 4.5m. 2 stakes	
Teg	Tilia cordata 'Greenspire'	16-18cm	Settlement Edge	3X, EHS. Min. 4.5m. 2 stakes. Not grafted	