



**Native Shrub Planting - 2,210m<sup>2</sup>**

Species	Height	Root Condition	Density	%	No.
Crataegus monogyna	40-75cm	BR Whips	3/m <sup>2</sup>	50	3,315
Prunus Spinosa	40-75cm	BR Whips	3/m <sup>2</sup>	50	3,315

**Tree Line Trees**

Species	Height	Root Condition	Habit	%	No.
Betula pendula	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	15	12
Betula pubescens	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	15	12
Carpinus betulus	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Fagus sylvatica	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Prunus avium	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	7
Prunus padus	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Quercus robur	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Sorbus aria	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Sorbus aucuparia	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8

- KEY**
- Site boundary
  - Existing contours
  - Existing buildings
  - Waterway
  - Land drains
  - Special Area of Conservation (SAC)
  - Proposed footpath
  - Proposed meadow grassland
  - Proposed amenity grassland
  - Proposed native shrub planting
  - Proposed embankment contours
  - Proposed trees (Tree Line - 79 total)
  - Proposed connection to existing gravel path

<p>Nicholas de Jong Associates URBAN DESIGN</p>	<p>Client</p> <p>Comhairle Cathrach &amp; Contae Luimnigh Limerick City &amp; County Council</p>	<p>Job Title</p> <p>Scale at A1 1:500 Discipline Landscape Architecture</p>	<p>ARUP</p> <p>Arup, 50 Ringsend Road Dublin, D04 T8X0 Tel +353(0)1 233 4455 Fax +353(0)1 668 3169 www.arup.ie</p>	<p>Drawing Title</p> <p>KIFRS Proposals Layout Sheet 4 of 10 Area A4</p> <p>Job No <b>265545</b></p> <p>Drawing No <b>KIFRS-A-005</b></p> <p>Drawing Status <b>PLANNING</b></p> <p>Issue <b>PL2</b></p>															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>PL2</th> <th>18.12.19</th> <th>SMCK</th> <th>SMCK</th> <th>SMCK</th> </tr> <tr> <th>Issue</th> <th>Date</th> <th>By</th> <th>Chkd</th> <th>Appd</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		PL2	18.12.19	SMCK	SMCK	SMCK	Issue	Date	By	Chkd	Appd						<p>Dwg. KIFRS-A-006</p> <p>Dwg. KIFRS-A-003</p>		
PL2	18.12.19	SMCK	SMCK	SMCK															
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