ISO A1 594mm x 841mm
Project Management Initials: Designer: DAVID GALLAGHER Checked:ROSS LOUGHNANE Approved: ED FRAMPTON
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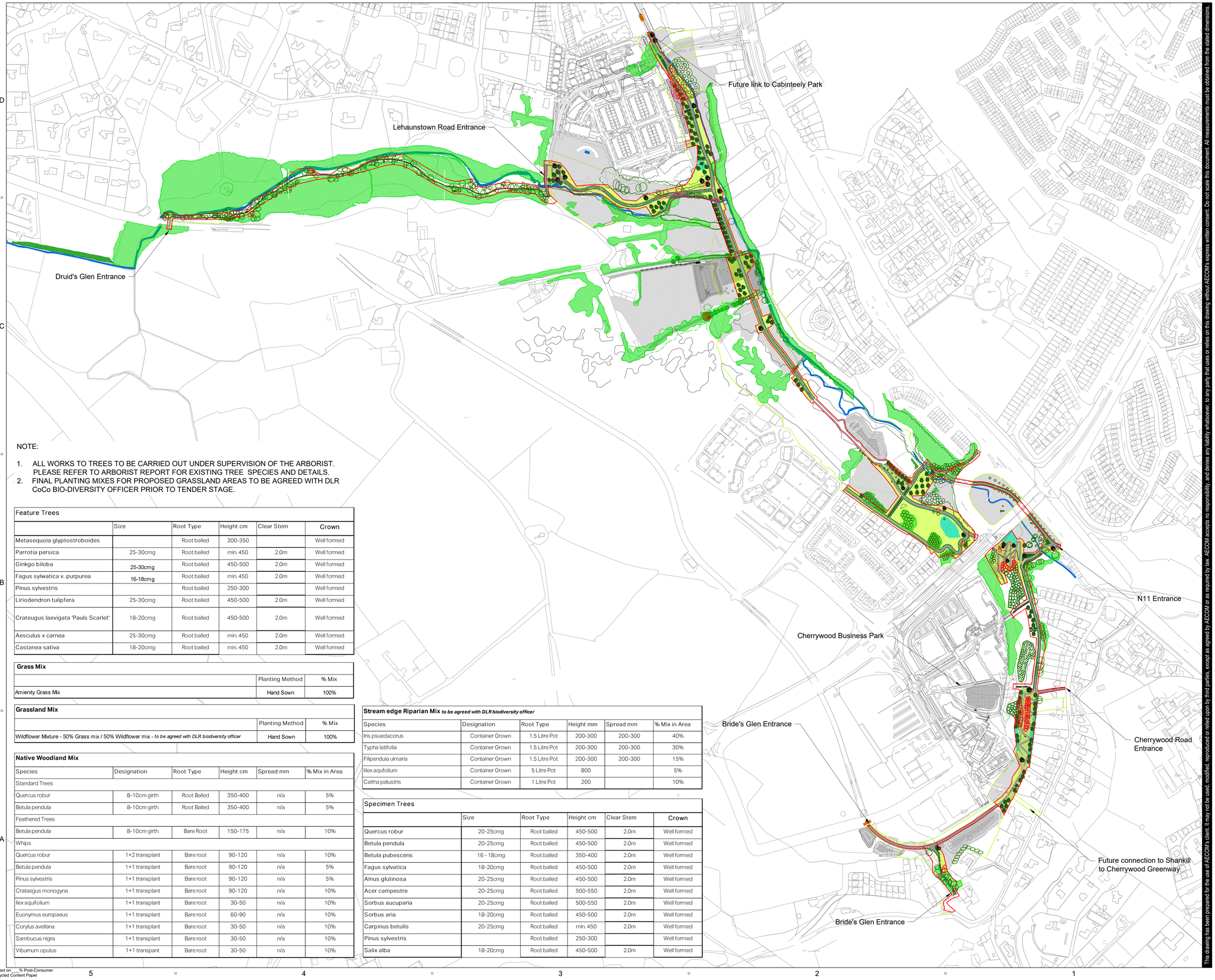
Filename: Z:\UK\IEDBL2\JOBS\PR-402843_CHERRYWOOD_GREEN_NETWORK\900_CAD_GIS\910_CAD\05-MODELS\GREENWAY LAYSHEETS\402843-SHT-20-L-1000.DWG
Printed on ___% Post-Consumer Recycled Content Paper



NOTE:

1. ALL WORKS TO TREES TO BE CARRIED OUT UNDER SUPERVISION OF THE ARBORIST. PLEASE REFER TO ARBORIST REPORT FOR EXISTING TREE SPECIES AND DETAILS.
2. FINAL PLANTING MIXES FOR PROPOSED GRASSLAND AREAS TO BE AGREED WITH DLR CoCo BIO-DIVERSITY OFFICER PRIOR TO TENDER STAGE.

Feature Trees

	Size	Root Type	Height cm	Clear Stem	Crown
Metasequoia glyptostroboides		Root balled	300-350		Well formed
Parrotia persica	25-30cmg	Root balled	min. 450	2.0m	Well formed
Ginkgo biloba	25-30cmg	Root balled	450-500	2.0m	Well formed
Fagus sylwatica v. purpurea	16-18cmg	Root balled	min. 450	2.0m	Well formed
Pinus sylvestris		Root balled	250-300		Well formed
Liriodendron tulipfera	25-30cmg	Root balled	450-500	2.0m	Well formed
Crateugus laevigata 'Pauls Scarlet'	18-20cmg	Root balled	450-500	2.0m	Well formed
Aesculus x carnea	25-30cmg	Root balled	min. 450	2.0m	Well formed
Castanea sativa	18-20cmg	Root balled	min. 450	2.0m	Well formed

Grass Mix

	Planting Method	% Mix
Amienity Grass Mix	Hand Sown	100%

Grassland Mix

	Planting Method	% Mix
Wildflower Mxture - 50% Grass mix / 50% Wildflower mix - *to be agreed with DLR biodiversity officer*	Hand Sown	100%

Native Woodland Mix

Species	Designation	Root Type	Height cm	Spread mm	% Mix in Area
Standard Trees					
Quercus robur	8-10cm girth	Root Balled	350-400	n/a	5%
Betula pendula	8-10cm girth	Root Balled	350-400	n/a	5%
Feathered Trees					
Betula pendula	8-10cm girth	Bare Root	150-175	n/a	10%
Whips					
Quercus robur	1+2 transplant	Bare root	90-120	n/a	10%
Betula pendula	1+1 transplant	Bare root	90-120	n/a	5%
Pinus sylvestris	1+1 transplant	Bare root	90-120	n/a	5%
Crataegus monogyna	1+1 transplant	Bare root	90-120	n/a	10%
Ilex aquifolium	1+1 transplant	Bare root	30-50	n/a	10%
Euonymus europaeus	1+1 transplant	Bare root	60-90	n/a	10%
Corylus avellana	1+1 transplant	Bare root	30-50	n/a	10%
Sambucus nigra	1+1 transplant	Bare root	30-50	n/a	10%
Viburnum opulus	1+1 transpant	Bare root	30-50	n/a	10%

Stream edge Riparian Mix *to be agreed with DLR biodiversity officer*

Species	Designation	Root Type	Height mm	Spread mm	% Mix in Area
Iris psuedacorus	Container Grown	1.5 Litre Pot	200-300	200-300	40%
Typha latifolia	Container Grown	1.5 Litre Pot	200-300	200-300	30%
Filipendula ulmaria	Container Grown	1.5 Litre Pot	200-300	200-300	15%
Ilex aqufolium	Container Grown	5 Litre Pot	800		5%
Caltha palustris	Container Grown	1 Litre Pot	200		10%

Specimen Trees

	Size	Root Type	Height cm	Clear Stem	Crown
Quercus robur	20-25cmg	Root balled	450-500	2.0m	Well formed
Betula pendula	20-25cmg	Root balled	450-500	2.0m	Well formed
Betula pubescens	16 - 18cmg	Root balled	350-400	2.0m	Well formed
Fagus sylvatica	18-20cmg	Root balled	450-500	2.0m	Well formed
Alnus glutinosa	20-25cmg	Root balled	450-500	2.0m	Well formed
Acer campestre	20-25cmg	Root balled	500-550	2.0m	Well formed
Sorbus aucuparia	20-25cmg	Root balled	500-550	2.0m	Well formed
Sorbus aria	18-20cmg	Root balled	450-500	2.0m	Well formed
Carpinus betulis	20-25cmg	Root balled	min. 450	2.0m	Well formed
Pinus sylvestris		Root balled	250-300		Well formed
Salix alba	18-20cmg	Root balled	450-500	2.0m	Well formed

AECOM

PROJECT

CHERRYWOOD GREEN ROUTES NETWORK

CLIENT

dlr Comhairle Contae County Council

CONSULTANT

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KEY

- EXISTING SPECIMEN TREES RETAINED
- EXISTING SPECIMEN TREES REMOVED
- EXISTING WOODLAND RETAINED
- EXISTING VEGETATION TRIMMED/REMOVED
- EXISTING GRASSLAND RETAINED

PROPOSED TREES

- PROPOSED SPECIMEN TREES
- PROPOSED FEATURE TREES

PROPOSED SOFTWORKS:

- PROPOSED GRASSLAND PLANTING
- MOWN STRIP ALONG GREENWAY
- PROPOSED WOODLAND PLANTING

OTHER

- CHERRYWOOD SDZ PLANNING SCHEME GREEN INFRASTRUCTURE ZONED LANDS

ISSUE/REVISION

-	March 2022	ISSUE FOR PART 8
I/R	DATE	DESCRIPTION

PROJECT NUMBER

60599677

0 87.5 175 m
1:3500 @A1

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SHEET TITLE

LANDSCAPE MASTERPLAN

SHEET NUMBER

60599677-SHT-20-L-1000

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