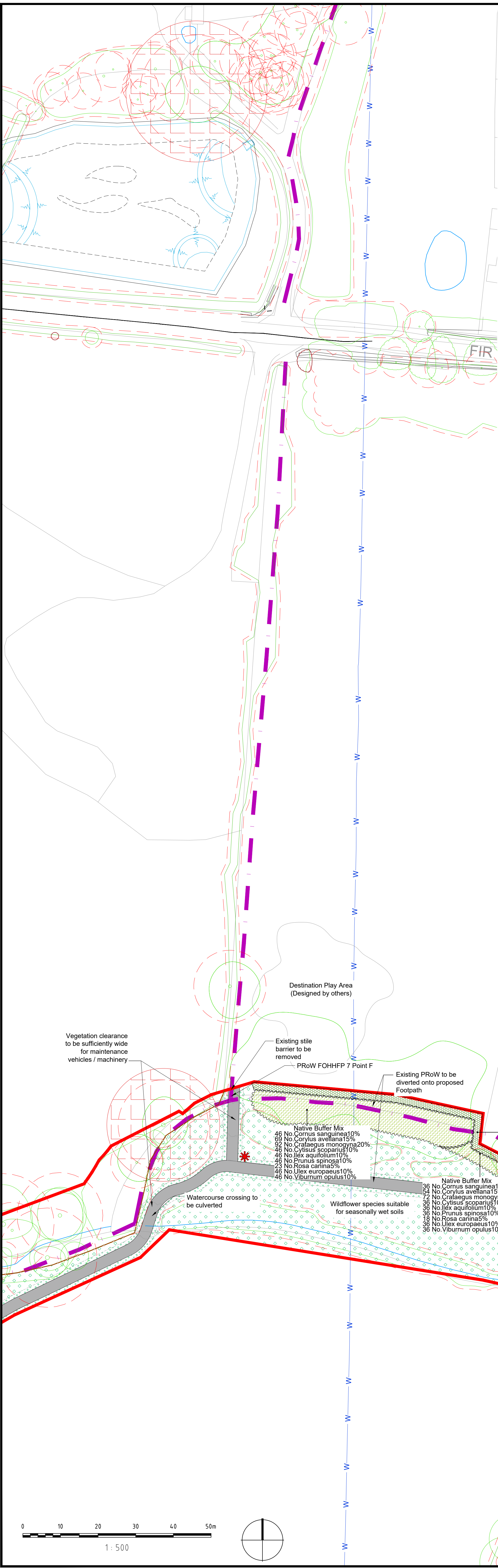




Detailed Planting Schedule

Tree Planting

No.	Species Name	Common Name	Specification	Density	Grth	Height
3 No.	Acer rubrum	Red Maple	Advanced Nursery Stock / Clear Stem 175-200 / RB	Counted 16-18cm	4.0-5.0m	
2 No.	Alnus glutinosa	Common Alder	Extra Heavy Standard / Clear Stem 175-200 / RB	Counted 14-16cm	4.0-4.5m	
7 No.	Betula nigra	River Birch	Multi-Stemmed / RB	Counted	4.0-4.5m	
8 No.	Betula pendula	Common Silver Birch	Multi-Stemmed / RB	Counted	4.0-4.5m	
2 No.	Corylus avellana	Hazel	Multi-Stemmed / RB	Counted	4.0-4.5m	
11 No.	Crataegus monogyna	Common Hawthorn	Heavy Standard / Clear Stem 175-200 / RB	Counted 12-14cm	3.0-4.0m	
2 No.	Prunus Sunset Boulevard	Flowering Cherry / Sunset Boulevard	RB / Clear Stem 175-200 / 4 brks / 15m3	Counted 18-20cm	4.0-4.5m	
1 No.	Prunus avium	Wild Cherry	Advanced Nursery Stock / Clear Stem 175-200 / RB	Counted 16-18cm	4.0-5.0m	
2 No.	Prunus avium	Wild Cherry	Extra Heavy Standard / Clear Stem 175-200 / RB	Counted 14-16cm	4.0-4.5m	
31 No.	Prunus padus	Bird Cherry	Extra Heavy Standard / Clear Stem 175-200 / RB	Counted 14-16cm	4.0-4.5m	
5 No.	Salix alba	White Willow	Advanced Nursery Stock / Clear Stem 175-200 / RB	Counted 16-18cm	4.0-5.0m	
17 No.	Sorbus aucuparia	Rowan	Heavy Standard / Clear Stem 175-200 / RB	Counted 12-14cm	3.0-4.0m	
4 No.	Ulmus 'New Horizon'	Elm 'New Horizon'	Advanced Nursery Stock / Clear Stem 175-200 / RB	Counted 16-18cm	4.0-5.0m	
Total: 67 No.						

Low Native Woodland Mix (Plant in random groups of 1,3,5 and 7's)

No.	Species Name	Common Name	Specification	Density	Height
38 No.	Anemone nemorosa			1/m²	
19 No.	Carex pendula	Pendulous Sedge	C	1/m²	
92 No.	Cornus sanguinea	Common Dogwood	tpt	1/m²	40-60cm
56 No.	Corylus avellana	Common Hazel	tpt	1/m²	40-60cm
38 No.	Luzula sylvatica		C	1/m²	
38 No.	Primula vulgaris		C	1/m²	
92 No.	Viburnum opulus	Guelder Rose	tpt	1/m²	40-60cm
Total: 373 No.					

Native Hedgerow Mix

No.	Species Name	Common Name	Specification	Density	Height
81 No.	Acer campestre	Common Maple	1+1: transplant 3 brks / BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
21 No.	Carpinus betulus	Hornbeam	1+0: Branched: BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
51 No.	Cornus sanguinea	Common Dogwood	1+1: transplant 3 brks / BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
151 No.	Corylus avellana	Common Hazel	1+1: transplant 3 brks / BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
301 No.	Crataegus monogyna	Hawthorn	1+1: transplant 3 brks / BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
21 No.	Euonymus europaeus	Common Spindle Tree	1+0: Branched: BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
101 No.	Ilex aquifolium	Common Holly	Bushy: CG 0.45Ctr Triple Slaggered at 0.45m offset 30-40cm		
201 No.	Prunus spinosa	Blackthorn	1+1: transplant 2 brks / BR 0.45Ctr Triple Slaggered at 0.45m offset 60-80cm		
21 No.	Rhamnus cathartica	Common Buckthorn	1+0: Branched: BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
21 No.	Rosa arvensis	Field Rose	1+0: Branched: BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
21 No.	Rosa canina	Dog Rose	1+0: Branched: BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
21 No.	Viburnum lantana	Wayfaring Tree	1+0: Branched: BR 0.45Ctr Triple Slaggered at 0.45m offset 40-60cm		
Total: 1012 No.					

Native Buffer Mix

No.	Species Name	Common Name	Specification	Density	Height
126 No.	Cornus sanguinea	Common Dogwood	tpt	1/m²	60-80cm
187 No.	Corylus avellana	Common Hazel	tpt	1/m²	60-80cm
250 No.	Crataegus monogyna	Common Hawthorn	tpt	1/m²	60-80cm
126 No.	Cytisus scoparius	Common Broom	cg	1/m²	40-60cm
126 No.	Ilex aquifolium	Common Holly	cg	1/m²	60-80cm
126 No.	Prunus spinosa	Blackthorn	tpt	1/m²	60-80cm
63 No.	Rosa canina	Dog Rose	tpt	1/m²	60-80cm
126 No.	Ulex europaeus	Common Gorse	cg	1/m²	60-80cm
126 No.	Viburnum opulus	Guelder Rose	tpt	1/m²	60-80cm
Total: 1256 No.					

Key:
RB=Rootballed
CG=Container Grown
L=Little Size
PL=Plug

MIX DETAILS

- Protected species rich grassland habitat for Biodiversity Net Gain in accordance with ecologist recommendations. Emorsgate EM2 or EM4 80:20 grass to wildflower mix, as supplied by Emorsgate Seeds or equivalent, sown at 4g/m²
- Proposed grassland mix regularly mown - Emorsgate EL1 - Flowering Lawn, or similar and approved
- Proposed meadow mix suitable for seasonally wet soils - Emorsgate EM8 - Meadow Mixture for Wetlands, or similar and approved

NOTES:

- This drawing is to be read in conjunction with all relevant contract drawings and specifications with any conflicting information to be brought to the attention of Deacon Design before works commence on site.
- Do not scale from this drawing, (except for planning application purposes only) always work to noted dimensions.
- All given dimensions in mm.

KEY

- Green Infrastructure Application Boundary
 - Existing trees to be retained. Redline denotes Root Protection Area (RPA) to be read in accordance with Tyler Grange AIA Tree Report
 - Existing trees and vegetation to be removed
 - Existing tree with bat roost potential to be retained and protected
 - Existing veteran tree. Hatched area denotes buffer zone
 - Existing hedge to be retained and maintained in its present condition
 - Protected species rich grassland habitat - refer to DD579L15 for Mix Details
 - Proposed wildflower grassland regularly mown grass / sward - refer to DD579L15 for Mix Details
 - Proposed water meadow mixture with regularly mown verge - refer to DD579L15 for Mix Details
 - Proposed Tree Planting - with provision for root barriers to protect existing / proposed services - extents to be confirmed
 - Proposed low level shrub mix planting / woodland understorey planting
 - Proposed native coppice / shrub mix planting to enhance boundary vegetation / landscape buffers / wildlife corridors
 - Existing Public Right of Way (PRoW) FOHHFP 701 and FOHHFP 7 routes, to be:
 - diverted (Point A-B; Point C-D & Point E-G)
 - retained and upgraded to Bridleway (Point B-C)
 - Proposed Rural Bridleway Suitable for Cyclists - including Point A-D
 - Proposed Tarmac footpath to Burnetts Lane - including Point E-G
- Boundary Treatments**
- Timber post & stock-proof mesh boundary for SuDS basins to discourage unauthorised or amenity access for ecological & water quality benefit (Note: lockable gates afford management access, located to suit safe access requirements)
 - Provision for fence along footpaths to protect rich ecological areas - Timber post & stock-proof mesh with gate access for maintenance, gates located to suit safe access requirements

Wayfinding Opportunities

- Wayfinding Feature
- Gateway Feature
- Interpretation Feature

NOTE: Refer to DD579D01 for Tree Pit Details and Planting Matrixes

Location Plan

Not to scale



FINAL

02.02.24	GT	RLB revision & Landscape Detailed Proposals	R6	MM
08.12.23	MM	Amendments - EBC / JA Workshop	R5	PD
20.09.23	MM	Amendments - EBC Comments	R4	MG
01.09.23	MM	Amendments - BNG / EBC Comments	R3	MG
19.12.22	MG	Coordination to Client Team Comments	R2	MG

DATE	DRAWN	DESCRIPTION OF REVISION	REVISION LETTER	CHECKED BY
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DRAWING STATUS
FOR PLANNING



DEACON DESIGN

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PROJECT TITLE:

One Horton Heath
Site Wide Infrastructure

PROJECT NUMBER:	PLOT DATE:
DD579	18.11.22

DRAWING SCALE:	APPROVED BY:
1:500	MG

PAPER SIZE:	DRAWN BY:
A1	MM

DRAWING TITLE:
Character Areas
Central Green Infrastructure
Sheet 3 of 3

DRAWINGS NUMBER:	REVISION LETTER:
DD579L15	R6

DRAWING FILE LOCATION:
C:\Users\MARIAN-1\AppData\Local\Temp\AcPublish_14140\DD579L13-15_Character Areas - Central GL.dwg

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1: 500

