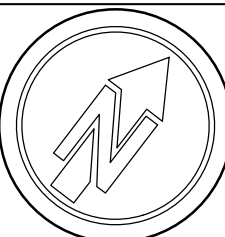


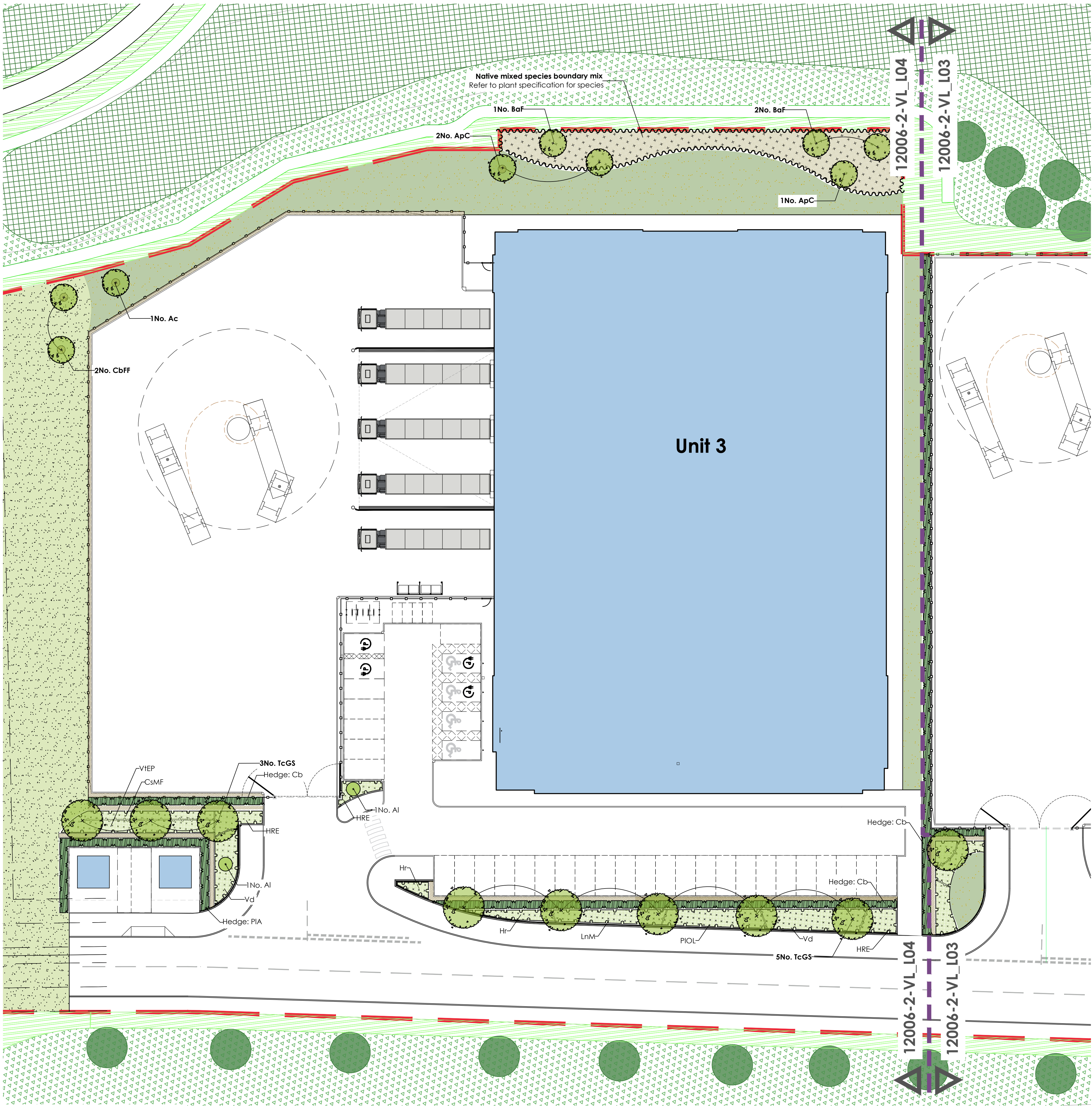
NOTE:
SURROUNDING CONTEXTUAL BUILDINGS
AND INFORMATION ARE
BASED ON RECEIVED ORDNANCE
SURVEY DRAWINGS AND ARE SHOWN
FOR ILLUSTRATIVE PURPOSES ONLY.
ASSUMED SITE BOUNDARY IS
SUBJECT TO CONFIRMATION



General Notes:

All proposed tree locations are subject to co-ordination with drainage layout and subject to modification depending on the location of underground services and utilities. Drainage engineer to co-ordinate services layout in conjunction with the landscape plan to avoid conflict as much as possible. Allowance to be made at tender stage for the possible requirement for root barriers once the drainage layout is confirmed. CA to be informed immediately once this is available.

0 2 5 10 20 50m
Scale: 1:250 @ A1



PLANTING SCHEDULES:

Trees							
Species	Abb.	Form	Girth	Height (cm)	Clear stem (cm)	Root	Quantity
Acer campestre	Ac	Feathered	/	350-425	/	B	1
Acer platanoides 'Columnare'	ApC	Standard Extra Heavy	16-18	min 450	min 200	RB	3
Betula albosinensis 'fascination'	BaF	Feathered	/	350-425	/	B	3
Carpinus betulus 'Frans Fontaine'	CbFF	Standard Extra Heavy	16-18	min 450	min 200	RB	2
Tilia cordata 'Greenspire'	TcGS	Standard Extra Heavy	18-20	min 450	min 220	RB	8

Specimen Shrub Planting:						
Name	Abb	Height (cm)	Root	Container	Habit	Quantity
Amelanchier lamarckii (Multi Stem Specimen)	Al	175-200	RB	/	3-5 main stems	2

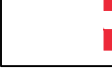
Formal Hedge Planting:						
Name	Abb.	Height (cm)	Root	Form	Spacing	
Carpinus betulus	Cb	100-120	RB	Bushy, Clipped sides	50cm centres, 40cm between rows	
Prunus lusitanica 'Angustifolia'	PIA	100-120	RB	Bushy, Clipped sides	50cm centres, 40cm between rows	
Notes:						
*Hedge plants to be planted in doubled staggered rows at centres noted above						
*Hedge plants to be protected with 600mm Tubex Shelterguard Shrub Shelters supported by 32mm x 32mm tanalised stakes.						
* 1.2m high protective fence comprising tanalised timber posts & strained galvanised wire to centre of hedgerow:						
Posts - 100mm dia. machine rounded tanalised timber driven into ground in 600mm @ 2.5m centres.						
Wire - galvanised strained between posts @ 0.5 & 1m above ground level						

Ornamental Shrub Planting:						
Name	Abb	Height(cm)	Root	Container	Habit	Density
Cornus stolonifera 'Midwinter Fire'	CsMF	60-80	C	3L	Branched	3/m²
Hebe rakaiensis	Hr	30-40	C	5L	Bushy	5/m²
Hebe 'Red Edge'	HRE	30-40	C	5L	Bushy	5/m²
Lonicera nitida 'Maygreen'	LnM	30-40D	C	3L	Bushy	4/m²
Viburnum x davidii	Vd	30-40	C	3L	Bushy	5/m²
Viburnum tinus 'Eve Price'	VIEP	30-40	C	3L	Bushy	4/m²
Prunus laurocerasus 'Otto Luyken'	PIOL	30-40	C	3L	Bushy	4/m²

Mixed species native boundary planting					
Name	Abb	Height	Root	Habit	% in Mix
Cornus sanguinea	Cs	40-60	B	Transplant - seed raised	8%
Corylus avellana	Ca	40-60	B	Transplant - seed raised	12%
Crataegus monogyna	Cm	40-60	B	Transplant - seed raised	10%
Cytisus scoparius	Cys	40-60	/	UK Cell grown	7%
Ilex aquifolium	Ia	40-60	/	UK Cell grown	7%
Ligustrum vulgare	Lv	40-60	B	Branched	10%
Prunus spinosa	Ps	40-60	B	Transplant - seed raised - Branched	12%
Rhamnus frangula	Rf			Transplant - seed raised - Leader & Laterals	7%
Rosa canina	Rc	60-80	B	Transplant - seed raised - Branched	7%
Sambucus nigra	Sn	40-60	B	Branched	8%
Viburnum opulus	Vo	40-60	B	Transplant - seed raised - Branched	12%
Notes:					
*Native buffer planting species to be planted at 1m spacing in a staggered matrix arrangement.					
*Native buffer planting species to be planted in random groups of 5, 7 and 9 of a single species.					
**All whips and transplants to have rabbit guards / shrub shelter appropriate to the species.					

SOFT LANDSCAPE KEY:

Extent of 'on plot' landscaping



Proposed trees in soft landscape



Refer to plant schedule for species & specification



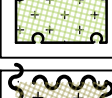
Proposed specimen shrub planting

Refer to plant schedule for species & specification



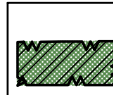
Proposed ornamental & groundcover shrub planting

Refer to plant schedule for species & specification



Proposed native mixed species boundary Mix

Refer to plant schedule for species & specification



Proposed formal hedge planting

Refer to plant schedule for species & specification
To be maintained at 1.2m high



Proposed close mown grassland

To be species rich eco flowering lawn



Proposed low maintenance grass mix

A22 Low maintenance Mix by Germinal Amenity (or similar approved)



Proposed ornamental bark mulch surface finish

- 1m dia of ornamental bark mulch in accordance with BS8545 :2014 recommendations
- 500mm maintenance strip

NOTE: For soft landscape specification notes refer to drawing Ref:12006-2-VL_L05

Project Title	PROPOSED INDUSTRIAL DEVELOPMENT		
Client	HARWORTH GROUP		
Status	PLANNING		
Scale	1:250	Drawing Size	A1
Drawn By	FW	Checked By	AS
Date	04 / 2021		

23.12.2021 - E	Updated to co-ordinate with Architects site plan and LPA comments received.	FW	AS
12.11.2021 - D	Updated to co-ordinate with Architects site plan and LPA comments received.	FW	AS
19.05.2021 - C	Updated to co-ordinate with Architects site plan	FW	AS
17.05.2021 - B	Updated to co-ordinate with Architects site plan	FW	AS
13.05.2021 - A	Updated to co-ordinate with Architects site plan	FW	AS
Revisions	Description	Drawn	Check
Drawing Title	LANDSCAPE PLAN (PLOT 3)		
Job-Dwg No	12006-2-VL_L04	Rev	E
vector design concepts			
LANDSCAPE DESIGNERS			
4 ST JOHNS NORTH, WAKEFIELD, WF1 3QA. TEL 01924 332056 web:www.vectordc.com			