

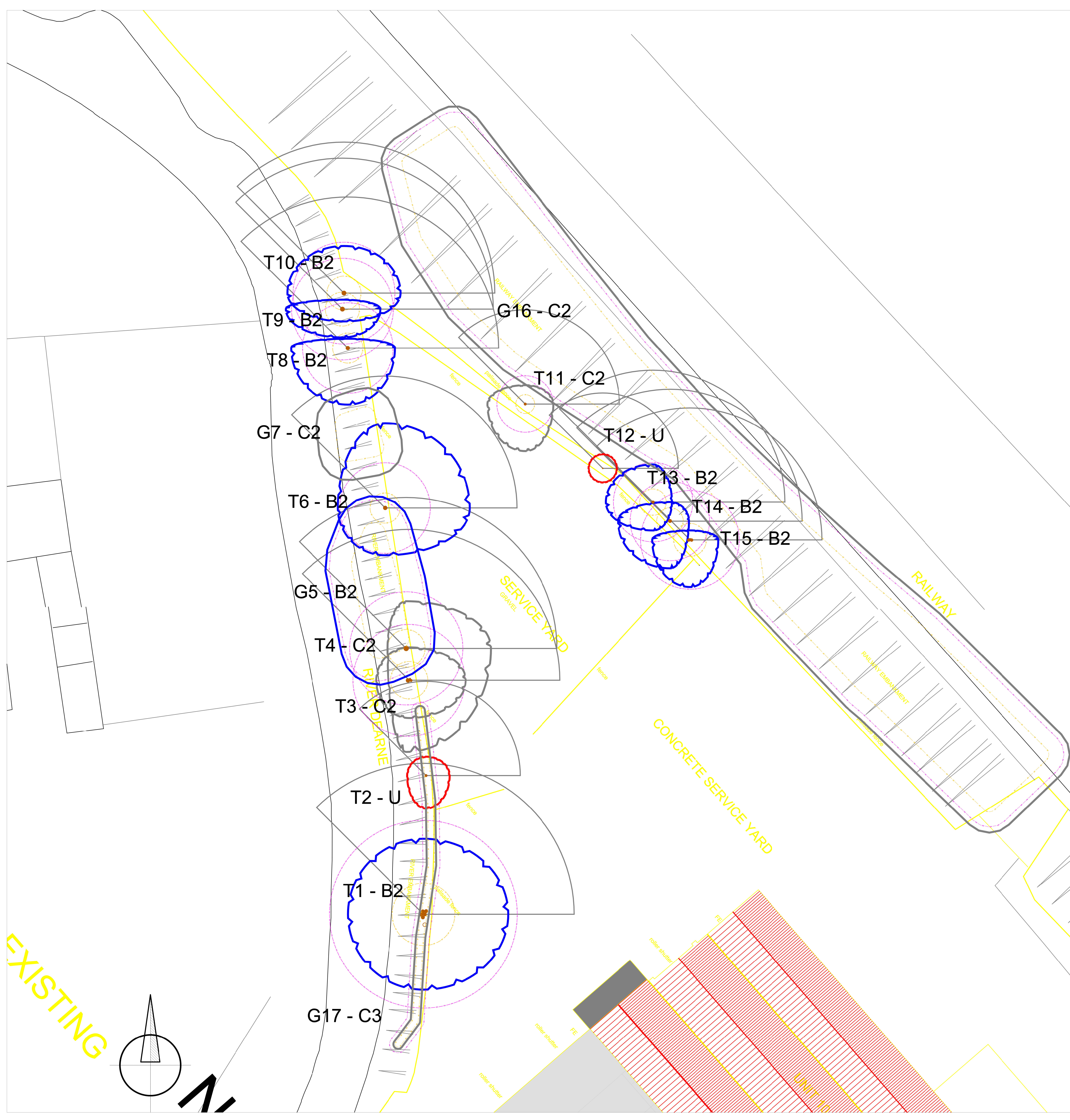


Table 1 – BS5837:2012		Cascade chart for tree quality assessment		
Category and definition	Criteria (including subcategories where appropriate)			Identification on plan
Trees unsuitable for retention (see Note)				
Category U Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years	Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unsuitable after removal of other category U trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning)			Red on Plan
	Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline			
	Trees infected with pathogens of significance to the health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality <i>NOTE</i> Category U trees can have existing or potential conservation value, which it might be desirable to preserve: see 4.8.7.			
	1 Mainly arboricultural qualities	2 Mainly landscape qualities	3 Mainly cultural values, including conservation	
Trees to be considered for retention				
Category A Trees of high quality with an estimated remaining life expectancy of at least 40 years	Trees that are particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the			Green on Plan
Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	Trees present in numbers, usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals or trees occurring as collectives but situated so as to make little visual contribution to the wider locality			
Category C Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm	Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories			Grey on Plan
	Trees present in groups or woodlands, but without the conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/transient landscape benefits			
	Trees with no material conservation or other cultural value			

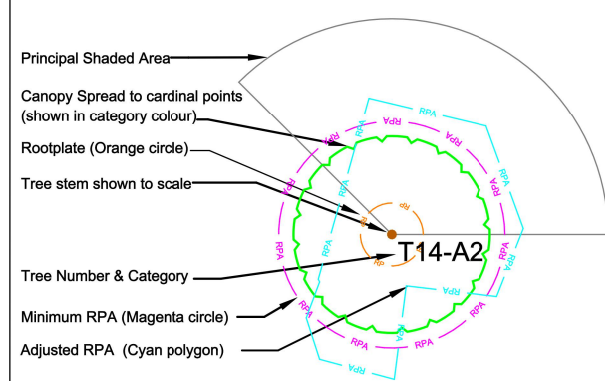
Site Address: Darton Business Park, Barrisley, S75 5PQ
Tree Surveyor: Matt Metcalfe
Date of Assessment: 21/04/2021
Assessment Method: Visual assessment, undertaken from ground level only.
Weather Conditions: Bright with good visibility.
Site Description: The site is a parking area for the business park made up of compacted gravel surrounded by metal fencing with rail or wire.
Tree Population: The trees are located on the outside of the security fencing or within the area assumed to be controlled by the railway. The trees overhanging the parking area and appear to have had very little or no management.
Key Arboricultural Points: The Ash trees appear to have reduced vitality and thin canopies which is thought to be as a result of early signs of Ash Dieback.
Exposure: The site is located in a semi built up area meaning exposure is mixed.
Legislative Protection:

Type of Check	Body	Date	Status
Tree Preservation Orders	Barnsley Borough Council	05/02/2024	Non identified.
Conservation Area	Barnsley Borough Council	05/02/2024	Non identified.
National Park	Natural England http://tinyurl.com/3v7u3dcd	05/09/2024	N/A
Listed Buildings	Historic England https://historicengland.org.uk/listing/the-list/	05/09/2024	N/A
National Landscapes, Ancient Woodlands/other Woodland Habitats	DEFRA Magic Map https://magic.defra.gov.uk/magicmap.aspx	05/02/2024	N/A
Ancient Trees	Woodland Trust Ancient Tree Inventory https://go.woodlandtrust.org.uk/tree-search/	05/09/2024	N/A

Soil Type: Information of the National Soils Resources Institute refers to the soils on site being 'Loamy and clayey floodplain soils with naturally high groundwater.'

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Individual Tree Symbols



BS5837 - Conditional Colour Code

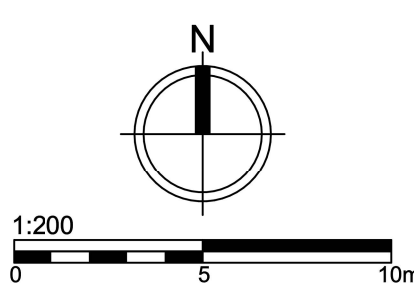
- A - High Quality Tree or Group
- B - Moderate Quality Tree or Group
- C - Low Quality Tree or group
- U - Unsuitable for Retention

Tree Group, Hedge & Woodland Shelterbelt

- Category A: Group/Woodland Canopy
- Category B: Group/Woodland Canopy
- Category C: Group/Woodland Canopy
- Category U: Group/Woodland Canopy
- Group Root Protection Area (RPA)

Notes:
Plan is based upon the supplied topographical Survey Plan. Copies of this plan are available in CAD Formats .dwg & .dxf upon request.

Revision	Description
A	05/09/2024 Preliminary Issue



Client:	PB Architects
Benefit of:	
Project:	Darton Business Park, S75 5QX
Title:	Tree Survey & Constraints Plan
Drawing No:	BA24208TS
Status:	P
Scale:	1:200 @ A1
Date:	05/09/2024
Drawn By:	MM
Checked:	TG
Approved:	SB

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