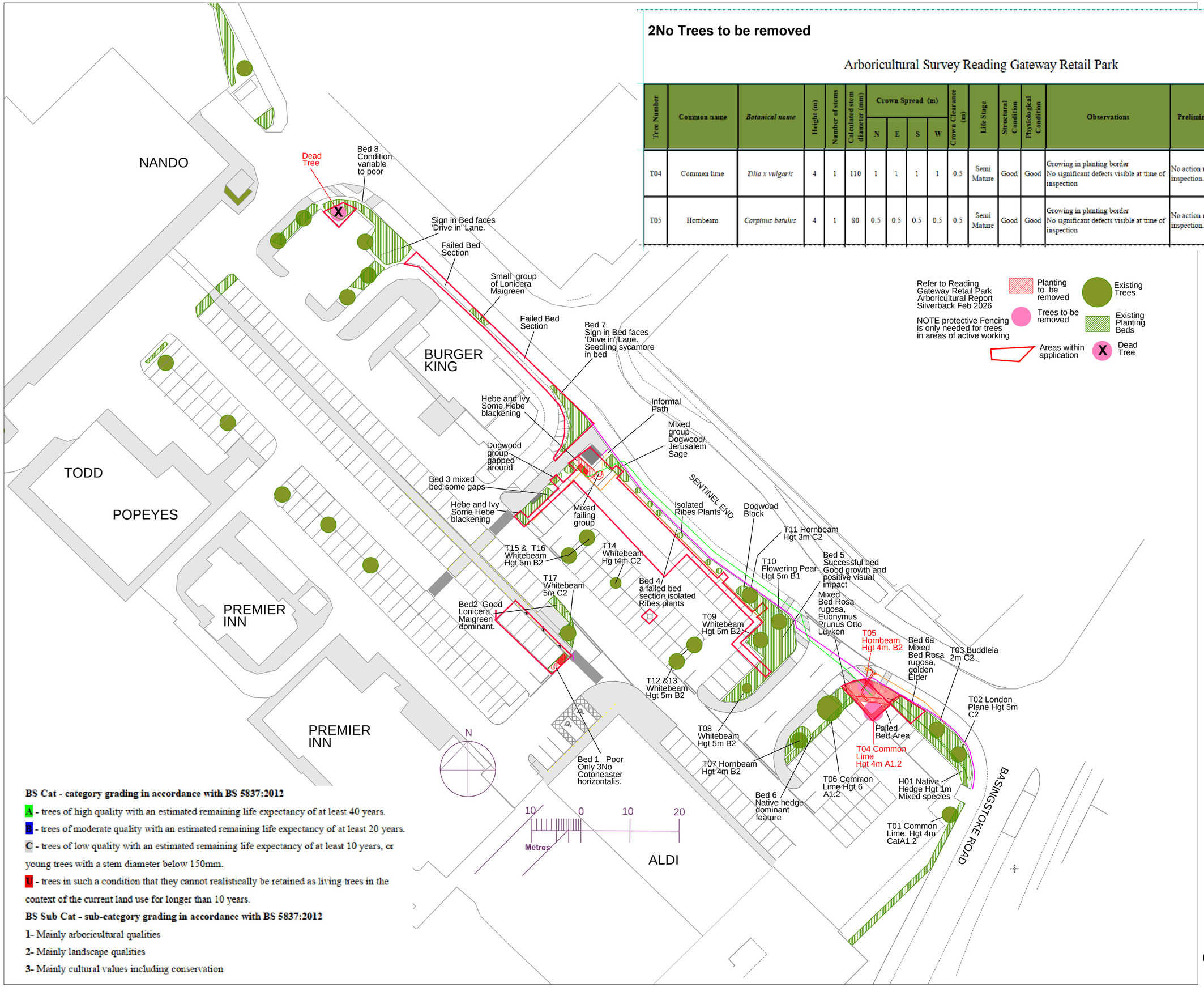

BS Cat - category grading in accordance with BS 5837:2012

A - trees of high quality with an estimated remaining life expectancy of at least 40 years.

B - trees of moderate quality with an estimated remaining life expectancy of at least 20 years.

C - trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm.

U - trees 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.

BS Sub Cat - sub-category grading in accordance with BS 5837:2012

1- Mainly arboricultural qualities

2- Mainly landscape qualities

3- Mainly cultural values including conservation

2No Trees to be removed

Silverback arboricultural consultancy ltd

Arboricultural Survey Reading Gateway Retail Park

Tree Number	Common name	*Botanical name*	Height (m)	Number of stems	Calculated stem diameter (mm)	Crown Spread (m)				Crown Clearance (m)	Life Stage	Structural Condition	Physiological Condition	Observations	Preliminary Recommendations	Remaining contribution (yrs)	BS Catergory	Root Protection Area Radius (m) Area m2
						N	E	S	W									
T04	Common lime	*Tilia x vulgaris*	4	1	110	1	1	1	1	0.5	Semi Mature	Good	Good	Growing in planting border No significant defects visible at time of inspection	No action required at the time of inspection.	40+ Years	A1,2	Radius: 1.3m. Area: 5 sq m
T05	Hornbeam	*Carpinus betulus*	4	1	80	0.5	0.5	0.5	0.5	0.5	Semi Mature	Good	Good	Growing in planting border No significant defects visible at time of inspection	No action required at the time of inspection.	40+ Years	B2	Radius: 1.0m. Area: 3 sq m

Refer to Reading Gateway Retail Park Arboricultural Report Silverback Feb 2026

NOTE protective Fencing is only needed for trees in areas of active working

Planting to be removed

Trees to be removed

Areas within application

Existing Trees

Existing Planting Beds

Dead Tree

CA- RGW-2026-01 Rev A
4 Feb 2026
Minor revisions

CA- RGW-2026-01 Rev B
19 Feb 2026
Tree Survey added

CA- RGW-2026-01 Rev C
31 March 2026
Site Boundary added

CA- RGW-2026-01 Rev D
6 June 2026
Revised Substation Location

CA- RGW-2026-01 Rev E
14 June 2026
Revised Substation Location

CA- RGW-2026-01 Rev F
21 July 2026
Tree Survey Data added

Corscadden Associates
77 Fairleigh Road
Pontcanna, Cardiff. CF11 9JW
Tel 07966 423074
email ca@corscaddenassociates.com

READING GATEWAY
GATEWAY PROCTOR
END SOUTH
READING
RG2 0GG

Drawing Title

EXISTING FEATURES

Scale 1:500 at A2

Date 29 Jan 2026

Drawing No

CA- RGW-2026-01 Rev F