

Tree

Primary ID:	4992
Tree Number:	
Tag Number:	T2
Inspection Type:	Reactive
Status:	Alive
Common Name:	Lombardy poplar
Scientific Name:	Populus nigra 'Italica'
Code:	PONI
Genus:	Populus
Cultivar:	
Family:	Salicaceae
DBH (inches):	25.590565
Number of Stems:	1
DBH [cm]:	65
DBH Stem 1:	
DBH Stem 2:	
DBH Stem 3:	
DBH Stem 4:	
DBH Stem 5:	
DBH Stem 6:	
DBH Range [cm]:	60-75cm
Form:	
Tree Height [m]:	14
Height Range [m]:	10-20 Metres
Crown Spread [m]:	0-3
Crown Radius N [m]:	
Crown Radius E [m]:	
Crown Radius S [m]:	
Crown Radius W [m]:	
Crown Radius Average:	
Life Stage:	Mature
Vitality:	Poor
Structural Condition:	Poor
Percent Dieback (%):	>75%

Photos



17902603230735755498968820959515.jpg
24/09/2026



17902618309076658822765249495899.jpg
24/09/2026

TPO:	True
Tree of Cultural Significance/Special Merit:	False
Council Tree:	Yes
Last Inspection:	23/09/2026
Inspection Cycle:	3 Years
Next Inspection:	23/09/2029
Inspection Status:	Inspected
Tree Comments:	Structurally unsound, does have the energy to produce epicormic growth on stem, but this is not particularly vigorous and any resulting branches may be poorly attached.
Archived:	No
Has Ecobenefits:	No

Location

Ward:	Royston
Ward Allocation:	Katherine Church
Address:	59 High Street
City:	Royston
Post Code:	S71 4RF
Growing Space:	Narrow Verge
Park Name:	
Land Ownership:	Other Council
Adopted Highway Tree:	Yes
Crown Light Exposure:	Three sides of the crown are exposed to light.
Longitude:	-1.4587598318088
Latitude:	53.598068439466

Observations

Leaning:	No Lean
Crown Class:	Intermediate
Crown Observations:	Bark Necrosis / Damage, Major deadwood



179026193131983289879782641362.jpg
24/09/2026



17902621336067281414026039858914.jpg
24/09/2026

Crown Comments:	Top is completely dead, bark flaking and falling from the many dead branches throughout the canopy
Trunk Observations:	Decay on Stem, Cavity, Climber Restricting Inspection
Trunk Comments:	Cavity and decay to west extending from base to at least 1m with extensive dysfunctional cambium column affecting half of circumference
Root Observations:	Decay
Root Comments:	Buttress and Root to south exposed and decayec
Pests, Pathogens & Diseases:	Pests - Other
PPD Comments:	Was completely defoliated by a satin moth infestation in 2025 and never recovered
Ecological Considerations:	
Clearance Conflicts:	
Wires:	Present and Conflicting
Observations (upload):	

CAVAT (Quick)	
DBH [cm]:	65
Basic Value (£):	82834.02
Community Tree Index (CTI):	
CTI Value (£):	
Functional Factor:	
Functional Factor (%):	
Functional Value (£):	
Life Expectancy:	
Final Appraisal Value (£):	

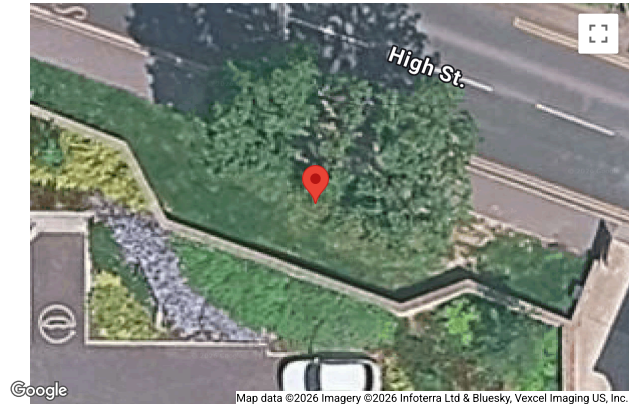


17902623625467568081333625475077.jpg
24/09/2026

Street View



Map



Most Recent Changes to this Tree

CAVAT Notes:

Construction

Root Protection Area (RPA) [m]:7.800000000000001

Planting

Planting Status:

Client:

Pit Number:

Surface:

Pit Size:

Planting Site Width:

Nursery:

Size of Container:

Stock Size (Width) [cm]:

Planting Comments:

Attachments:

Misc

Added By:katherinechurch

Date Added:30/06/2026

Last Modified By:katherinechurch

Last Modified:28/09/2026

Photos (upload):

katherinechurch set Trunk Comments="Cavity and decay to west extending from base to at..." on Sep 28, 2026 at 6:21pm

katherinechurch set Tree Comments="Structurally unsound, does have the energy to prod..." on Sep 28, 2026 at 6:10pm

katherinechurch set Crown Light Exposure="Three sides of the crown are exposed to light." on Sep 28, 2026 at 6:07pm

katherinechurch set Crown Comments="Top is completely dead, bark flaking and falling f..." on Sep 28, 2026 at 6:07pm

katherinechurch set Tree Comments="Structurally unsound, does have the energy to prod..." on Sep 28, 2026 at 6:06pm

katherinechurch set Tree Comments="Structurally unsound, does have the energy to prod..." on Sep 28, 2026 at 6:04pm

katherinechurch set Tree Comments="Structurally unsound " on Sep 28, 2026 at 5:54pm

katherinechurch set Structural Condition="Poor" on Sep 28, 2026 at 5:54pm

katherinechurch set Tag Number="T2" on Sep 28, 2026 at 5:54pm

katherinechurch set Crown Comments="Top is completely dead, bark flaking and falling" on Sep 24, 2026 at 4:15pm

Work Records, Work History
No results

Tree Inspections					
INSPECTION ID	INSPECTION NOTES	INSPECTED BY	DATE	TREE HEIGHT [M]	VITALITY
7267		katherinechurch	23/09/2026	14	Poor
7268	Recommend felling and stump grinding. All parts of the tree appear to be in decline and it is unlikely to recover sufficiently to make removal of deadwood only a viable option. Pruning is also unlikely to lengthen it's lifespan. High target Location as noted for T3	katherinechurch	23/09/2026	14	Poor

