

Tree

Primary ID:	8547
Tree Number:	
Tag Number:	T1
Inspection Type:	Reactive
Status:	Alive
Common Name:	Lombardy poplar
Scientific Name:	Populus nigra 'Italica'
Code:	PONI
Genus:	Populus
Cultivar:	
Family:	Salicaceae
DBH (inches):	34.251987
Number of Stems:	1
DBH [cm]:	87
DBH Stem 1:	
DBH Stem 2:	
DBH Stem 3:	
DBH Stem 4:	
DBH Stem 5:	
DBH Stem 6:	
DBH Range [cm]:	>75cm
Form:	Single
Tree Height [m]:	15
Height Range [m]:	10-20 Metres
Crown Spread [m]:	3-6
Crown Radius N [m]:	
Crown Radius E [m]:	
Crown Radius S [m]:	
Crown Radius W [m]:	
Crown Radius Average:	
Life Stage:	Mature
Vitality:	Good
Structural Condition:	Fair
Percent Dieback (%):	<25%

Photos



17902595343726256057260780777574.jpg
24/09/2026



1790260017336448157660884878360.jpg
24/09/2026

TPO:	False
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:	Removal of trees to East will greatly increase exposure on side which has few branches and no significant buttress roots. This is combined with high target location and likelihood of near future basal decay if not already present.
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:	Four sides of the crown are exposed to light.
Longitude:	-1.4587988292979
Latitude:	53.598079936333

Observations	
Leaning:	<20%
Crown Class:	Co-dominant



17902634103548474014275999912824.jpg
24/09/2026



17902635320748540715441139604058.jpg
24/09/2026

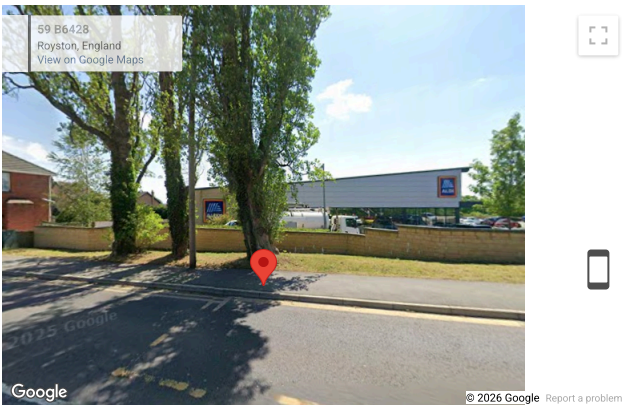
Crown Observations:	
Crown Comments:	One sided due to co-dominance, putting out lots of new epicormic on east side of stem now centre tree has died back. Telegraph wires will be in canopy when epicormic branches extend to east.
Trunk Observations:	Epicormic Growth at Base
Trunk Comments:	Very hollow sounding bark between buttresses to north, slight lean to north and west.
Root Observations:	
Root Comments:	Buttress roots to exposed west side only, mechanical damage to one but still seems relatively sound
Pests, Pathogens & Diseases:	
PPD Comments:	Defoliated by Satin moth in 2025, but recovered later in the year.
Ecological Considerations:	
Clearance Conflicts:	
Wires:	Present / No Conflict
Observations (upload):	

CAVAT (Quick)	
DBH [cm]:	87
Basic Value (£):	167869.08
Community Tree Index (CTI):	
CTI Value (£):	
Functional Factor:	
Functional Factor (%):	
Functional Value (£):	
Life Expectancy:	



17902638365245883182874527423917.jpg
24/09/2026

Street View



Map



Most Recent Changes to this Tree

Final Appraisal Value (£):		katherinechurch set Crown Comments="One sided due to co-dominance, putting out lots of..." on Sep 28, 2026 at 7:26pm			
CAVAT Notes:					
Construction					
Root Protection Area (RPA) [m]:		10.44			
Planting					
Planting Status:		katherinechurch set Crown Comments="One sided due to co-dominance, putting out lots of..." on Sep 28, 2026 at 7:24pm			
Client:		katherinechurch set Wires="Present / No Conflict" on Sep 28, 2026 at 7:24pm			
Pit Number:		katherinechurch set PPD Comments="Defoliated by Satin moth in 2025, but recovered la..." on Sep 28, 2026 at 7:24pm			
Surface:		katherinechurch set Crown Comments="One sided due to co-dominance, putting out lots of..." on Sep 28, 2026 at 7:10pm			
Pit Size:		katherinechurch set Trunk Comments="Very hollow sounding bark between buttresses to no..." on Sep 28, 2026 at 7:09pm			
Planting Site Width:		katherinechurch set Tree Comments="Removal of trees to East will greatly increase exp..." on Sep 28, 2026 at 7:03pm			
Nursery:		katherinechurch set Tree Comments="Removal of trees to East will greatly increase exp..." on Sep 28, 2026 at 6:57pm			
Size of Container:		katherinechurch set Crown Class="Co-dominant" on Sep 28, 2026 at 6:44pm			
Stock Size (Width) [cm]:		katherinechurch set Root Comments="Buttress roots to exposed west side only, mechanic..." on Sep 28, 2026 at 6:43pm			
Planting Comments:					
Attachments:					
Misc					
Added By:		katherinechurch			
Date Added:		23/09/2026			
Last Modified By:		katherinechurch			
Last Modified:		28/09/2026			
Photos (upload):					
Work Records, Work History					
No results					
Tree Inspections					
INSPECTION ID	INSPECTION NOTES	INSPECTED BY	DATE	TREE HEIGHT [M]	VITALITY
7269		katherinechurch	23/09/2026	15	Good
7270	As for Tree Comments - Recommend felling and stump grinding would be prudent if other trees were felled due to already having a slight lean, only having half a crown and a compromised root system due to co-dominance and	katherinechurch	23/09/2026	15	Good

INSPECTION ID	INSPECTION NOTES	INSPECTED BY	DATE	TREE HEIGHT [M]	VITALITY
	previous mechanical damage, while being in a high target location.				
Report Prepared: September 28, 2026					