2009/1446



Application for tree works: works to trees subject to a tree preservation order (TPO) and/or notification of proposed works to trees in a conservation area.

Town and Country Planning Act 1990

Publication of planning applications on council web sites

Please note that with the exception of applicant contact details and Certificates of Ownership, the information provided on this application form and in supporting documents may be published on the council's website.

If any other information that is provided as part of the application which falls within the definition of personal data under the Data Protection Act and is not to be published on the council's website, please contact the council's planning department.

Title: Miss	First name: Kay			Surname: Dodd	S		
Company name	Marishal Thompson 8	k Co					
Street address:	6G				Country Code	National Number	Extension Number
	Greensfield Court			Telephone number:		08702416180	223
	5_			Mobile number:			
Town/City	Alnwick			g			
County:	Northumberland			Fax number:			
Country:				Email address:			
Postcode:	NE66 2DE			kay.dodds@marisha	Ithompson.	co.uk	
No Agent detail	ame, Address and swere submitted for the cation		etails				
No Agent details 3. Trees Lo Please provide t	s were submitted for t	this application		dress if possible):			
No Agent details 3. Trees Lo	s were submitted for t	where the tree(s					
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3. Trees Lo Please provide t House: House name: Street address:	cation the address of the site	where the tree(s					
No Agent details 3. Trees Lo Please provide thouse: House name: Street address: Town/City:	cation the address of the site 14 Arkwright Road	where the tree(s					
No Agent detail: 3. Trees Lo Please provide t House:	cation the address of the site 14 Arkwright Road	where the tree(s					

4. Trees Ov	vnership	The same of					
Is the applicant	the owner of the tree(s	s)?	Yes No				
If No, please pr	ovide the address of the	e owner (if known a	and if different	from the tree location	on):		
Title:	First name:			Surname:			
Company name							
House Name:					Country	National	Extensi
Street Address:				Telephone number:	Code	Number	Numbe
Street Address:				retephone number.			
Town/City:				Mobile number:			
County:				Fax number:			
Country:				Email address:			
Postcode:							
5. What Ar	e You Applying Fo	or?					
Are you seeking	g consent for works to a	tree(s) subject to a	a TPO?	C Yes ①	No		
Are you wishing	to carry out works to t	ree(s) in a conserva	ation area?	Yes C	No		
6 Tree Bro	servation Order I	Details					
		The state of the s					
N/a	ich TPO protects the tre	e(s) enter its title o	r number beld	DW			
	ation Of Tree(s)						
planting replace E.g. Oak (T3) - Lombardy Popla This tree was id	cted by a TPO you must ement trees (including q fell because of excessivar (T1) - Reduce by 30% lentified in the attached as completed approxima	quantity, species, po ve shading and low a % in accordance with arb report as being	osition and size amenity value h BS3998. g a potential (1	e) or reasons for not Replant with 1 stan future) risk to the pro	wanting to indard ash in	replant. the same place. rt of the original s	ubsidence claim.
For all trees A sketch plan c by a TPO. A sk It would also be For works to t	dditional Inform learly showing the posit etch plan is also advised helpful if you provided trees covered by a TP whether the reasons for	tion of trees listed in d when notifying the details of any advice	e LPA of works ce given on sit	s to trees in a conser te by an LPA officer.	vation area	(see guidance not	es).
	panied by the necessary						
If YES	of the tree(s) - e.g. it , you are required to pro stic information from ar	ovide written arborio	cultural advice		All:	O No	
	amage to property - e		amage to dra	ins or drives.	C Yes	€ No	
	Subsidence A report by an engine and repair proposals.						il, roots
	Other structural dama Written technical evid				n of damage	e and possible solu	utions.
Documents ar Are you providi	nd plans (for any tree ng additional informatio) on in support of your	r application?	• Yes O No			
If Yes, please p	rovide the reference nu	mbers of plans, doc	uments profe	ecional reports what	tographe etc	in cupport of your	
	sed Works & Site Plan		annual pron	essional reports, prior	tographs etc	in support or you	r application;

9. Trees - Declaration

I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/drawings and additional information.

Date: 26/03/2009

Note: This reduced format report is an initial appraisal only and may have been produced without the benefit of site investigations. It is intended for use between the client, Marishal Thompson & Co. (Environmental) Ltd and any parties detailed within the report. It is based on the assumption that Engineers are satisfied that current damage is due to clay shrinkage subsidence attributable to vegetation.

1. Case Details

Insured	Mr M Ezra	Address	14 Arkwright Road, Lone		
Client	Ashworth Mairs Group	Contact	Norman Adams	Claim No.	2446995
MT Ref	NL/1412051131/AC	Contact	Andrew Cayley	Contact No.	07816 833475

Scope of Report: To survey the property and determine significant vegetation contributing to subsidence damage, make recommendation for remedial action, initiate mitigation action and assess recovery prospects. The survey does not make an assessment for decay or hazard evaluation.

2. Damage Description

Damage is confined to the rear left hand corner of the property and is a reoccurance of previous damage.

3. Technical Reports

In preparing our report we have had the benefit of the following technical investigations:

Soil Analysis Borehole Log Foundation Detail

Root Analysis

Awaiting Further Instructions

4. Action Plan

Mitigation	
Insured informed of work required?	No
Local Authority involved?	No
Other third party Mitigation involved?	Yes
Recovery	
Is there a potential recovery action?	Yes

Treeworks	
Is there any statutory protection?	In Progress
Additional Comments	
A potential recovery action has been	n identified.
Engineers should consider focusing factual evidence for disclosure to this	

5. Technical Synopsis

- 5.1 Recommendations are based upon the observation that the insured property is founded on shrinkable clay and that the current damage is attributable to clay shrinkage subsidence exacerbated by the influence of vegetation.
- 5.2 Soil analysis results confirm the potential for volumetric change, which may be exacerbated by the influence of vegetation.
- **5.3** Roots recovered from the excavations (TP1 & TP2) correspond with the vegetation identified on site and confirms the potential for several of the trees identified to exert an indirect influence on the property. However, root analysis was carried out with reference to a previous claim (1999) and the likely source of the *Fraxinus* roots has since been removed. Two further specimens remain, and whilst large examples are sufficiently far away to warrant retention at reduced dimensions.
- 5.4 The Oak identified, as T3 is well inside the normal tree-to-damage distances reported for this species, but was not previously implicated due to the extent of retaining walls between it and the building. The tree itself was found to be growing at a level comparable to that of the level of the foundations, and as such has the potential to affect the property.
- 5.5 Drain surveys have revealed them to be so badly scaled and greased that a CCTV inspection was not possible. As part of the previous claim, the drains were lined; however there is no visible evidence of this. Given their location / proximity to the area of damage and the sloping conditions of the site their condition merits further investigation.
- 5.6 Based on the factual evidence obtained, and assuming engineers have concluded that damage is due to clay shrinkage subsidence, remedial tree works are considered appropriate with a view to restoring stability. Pruning of the Oak within arboriculturally appropriate limits does not offer a long-term solution hence the recommendation for removal. However, evidence confirming the trees involvement in the damage should be obtained prior to removal.
- 5.7 Recommendations for tree management are detailed in table 1 which may be subject to review upon receipt of additional information

Clarendon House, Shenley Road, Borehamwood, Herts, WD6 1AG t: 08702 416180 f: 08702 414339 e: office@marishalthompson.co.uk w: www.tree-iq.com

NL/1412051131/AC Page 1 of 5

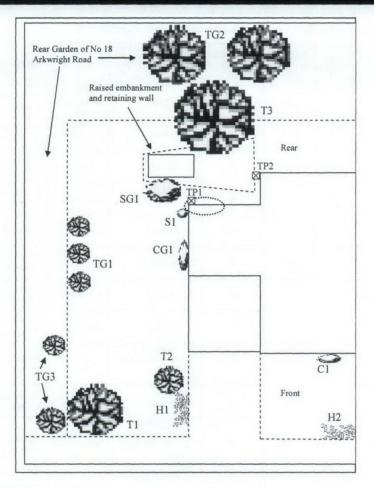
Is vegetation likely to be a contributory factor in the current damage?	Yes
Is vegetation management likely to contribute to the future stability of the property?	Yes
Is replacement planting considered appropriate?	No
Does the potential of ground heave need to be assessed by Consulting Engineers before management recommendations are implemented?	No
Will implementation of the management recommendations result in significant amenity loss?	No
Would DNA profiling be of assistance in this case?	No

6. Recommendations (Table 1)

These recommendations may be subject to review following additional site investigations

Tree No.	Species	Age Cat	Approx. Height (m)	Distance to Building (m)	Ownership	Action	Recommendation
C1	Wisteria	1	5	0	C - Insured	Action to avoid future risk	Do not allow to exceed current dimensions.
CG1	Mixed Species Group (M)	1	3.5	0	C - Insured	Action to avoid future risk	Do not allow to exceed current dimensions.
H1	Cypress	1	5	2	C - Insured	Action to avoid future risk	Do not allow to exceed current dimensions.
H2	Cypress	1	4.5	8	C - Insured	Action to avoid future risk	Do not allow to exceed current dimensions.
S1	Shrub/s	1	1	0.1	C - Insured	Action to avoid future risk	Remove.
SG1	Mixed Species Group (M)	1	1.5	2	C - Insured	Action to avoid future risk	Do not allow to exceed current dimensions.
T1	Poplar (Lombardy)	1	20	21	C - Insured	Action to avoid future risk	Reduce by 30% and maintain at reduced dimensions.
T2	Sorbus	1	7	5	C - Insured	Action to avoid future risk	Do not allow to exceed current dimensions.
ТЗ	Oak (English)	2	15	12	A - Third Party 18 Arkwright Road London NW3	Remove	Remove and treat stump to prevent regrowth. (See section 5.0)
TG1	Mixed Species Group (M)	1	8	14	C - Insured	Action to avoid future risk	Do not allow to exceed current dimensions.
TG2	Ash (Common)	1	19*	19	A - Third Party 18 Arkwright Road London NW3	Action to avoid future risk	Reduce by 30% all round and do not allow to exceed reduced dimensions
TG3	Mixed Species Group (H)	1	11	14	A - Third Party 18 Arkwright road London NW3	Action to avoid future risk	Remove sycamore and maintain beech at current dimensions.

7. CAD and Images







Please note that this plan is not to scale OS Licence No. 100043218

Marishal Thompson & Co. (Environmental) Ltd Clarendon House, Shenley Road, Borehamwood, Herts, WD6 1AG t: 08702 416180 f: 08702 414339 e: office@marishalthompson.co.uk w: www.tree-iq.com

NL/1412051131/AC Page 4 of 5

DETAILS OF PROPOSED WORKS

Tree No	Species	Property Address	Proposed Work
T1	Poplar (Lombardy)	14 Arkwright Road	Reduce by 30% in accordance with BS3998

SITE PLAN

