Clie	ent	Date		Time							
Ado	dress/Tree locationdbhdbh	Tree I	ו0	Sheet	of						
Tre	e species dbh	Height	Cro	wn spread dia							
Ass	sessor(s) Tools used			_ Time frame							
	Target Assessment										
Target number		Target protection	Target within drip line Target within 1 x Ht.		actical to ove target	Restriction practical?					
1		Image: Constraint of the second se									
2				eet of dia. me me of rate of stem of stem ginificant la of soil weakness							
3				 		<u> </u>					
4											
	Site Factors										
Site Soil Pre Vig	e changes None Grade change Site clearing Changed soil hydrology Roo I conditions Limited volume Saturated Shallow Compacted Pavement o evailing wind direction Common weather Strong winds Ice Snow Tree Health and Species P or Low Normal High Foliage None (seasonal) None (dead)	t cuts Describe ver roots <u></u>] Heavy rain Des rofile D Normal	6 Describe	tic% Ne	ecrotic _						
	sts/Biotic Abiotic ecies failure profile Branches I Trunk Roots Describe										
Cro	Dead twigs/branches % overall Max. dia Codomi Broken/Hangers Number Max. dia Weak at Over-extended branches Previous Previous Pruning history Dead/M Dead/M Crown cleaned Thinned Raised Dead/M Reduced Topped Lion-tailed Conks E Flush cuts Other Condition (s) of concerr Part Size Part Size Fall Distance Part Size Part Size	Dense Vines/W	s/Galls/Burls	Dess Lightning Lightning Lightning Lightning Lightning Sapwood dama Lightning Lightn	damage ded bark e% c s present ge/decay	2					
	Load on defect N/A Minor Moderate Significant Load on Likelihood of failure Improbable Possible Probable Imminent Likelihood	defectN/A od of failureImprobal			0						
(—Trunk —			t Collar —							
	Codominant stems Included bark Cracks Dead Dead Doze Sapwood damage/decay Cankers/Galls/Burls Sap ooze Ooze Doze Dead Doze Doze <t< td=""><td></td><td>roots 🗆 🛛</td><td>Conks/Mu: Cavity □ _ Distance from trur Soil w</td><td>shrooms % c nk eakness</td><td>s 🗆 circ.</td></t<>		roots 🗆 🛛	Conks/Mu: Cavity □ _ Distance from trur Soil w	shrooms % c nk eakness	s 🗆 circ.					
	Load on defect N/A Minor Moderate Significant Load on Likelihood of failure Improbable Possible Probable Imminent Likelihood	defect N/A □ od of failure Improbal		□ Moderate □ e □ Probable □	0						

		Risk Cate	egor	izati	on														
								Likel	ihoo	d									
Target		Condition(s)		Failu	ire			Imp	act		Fail (fi	ure 8	& Im 1atrix	pact 1)	Cor	nseq	ces		
(Target number or description)	Tree part	of concern	Improbable	Possible	Probable	Imminent	Very low	Low	Medium	High	Unlikely	Somewhat	Likely	Very likely	Negligible	Minor	Significant	Severe	Risk rating (from Matrix 2)
]																		
	<u> </u>																		

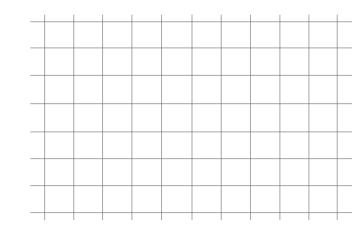
Matrix I. Likelihood matrix.

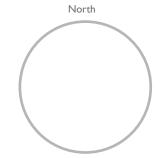
Likelihood		Likelih	ood of Impact	
of Failure	Very low	Low	Medium	High
Imminent	Unlikely	Somewhat likely	Likely	Very likely
Probable	Unlikely	Unlikely	Somewhat likely	Likely
Possible	Unlikely	Unlikely	Unlikely	Somewhat likely
Improbable	Unlikely	Unlikely	Unlikely	Unlikely

Matrix 2. Risk rating matrix.

Likelihood of		Consequer	nces of Failure	
Failure & Impact	Negligible	Minor	Significant	Severe
Very likely	Low	Moderate	High	Extreme
Likely	Low	Moderate	High	High
Somewhat likely	Low	Low	Moderate	Moderate
Unlikely	Low	Low	Low	Low

Notes, explanations, descriptions





1	Residual risk								
2	Residual risk								
3	Residual risk								
4	Residual risk								
Overall tree risk rating Low D Moderate High Extreme									
Overall residual risk None 🗆 Low 🖾 Moderate 🖾 High 🖾 Extreme 🖾 Recommended inspection inter	val								
Data Final Preliminary Advanced assessment needed No Yes-Type/Reason									
Inspection limitations INone Visibility IAccess Vines Root collar buried Describe									

Clie	ent	Date		Time							
Ado	dress/Tree locationdbhdbh	Tree I	ו0	Sheet	of						
Tre	e species dbh	Height	Cro	wn spread dia							
Ass	sessor(s) Tools used			_ Time frame							
	Target Assessment										
Target number		Target protection	Target within drip line Target within 1 x Ht.		actical to ove target	Restriction practical?					
1		Image: Constraint of the second se									
2				eet of dia. me rare rar							
3				 		<u> </u>					
4											
	Site Factors										
Site Soil Pre Vig	e changes None Grade change Site clearing Changed soil hydrology Roo I conditions Limited volume Saturated Shallow Compacted Pavement o evailing wind direction Common weather Strong winds Ice Snow Tree Health and Species P or Low Normal High Foliage None (seasonal) None (dead)	t cuts Describe ver roots <u></u>] Heavy rain Des rofile D Normal	6 Describe	tic% Ne	ecrotic _						
	sts/Biotic Abiotic ecies failure profile Branches I Trunk Roots Describe										
Cro	Dead twigs/branches % overall Max. dia Codomi Broken/Hangers Number Max. dia Weak at Over-extended branches Previous Previous Pruning history Dead/M Dead/M Crown cleaned Thinned Raised Dead/M Reduced Topped Lion-tailed Conks E Flush cuts Other Condition (s) of concerr Part Size Part Size Fall Distance Part Size Part Size	Dense Vines/W	s/Galls/Burls	Dess Lightning Lightning Lightning Lightning Lightning Sapwood dama Lightning Lightn	damage ded bark e% c s present ge/decay	2					
	Load on defect N/A Minor Moderate Significant Load on Likelihood of failure Improbable Possible Probable Imminent Likelihood	defectN/A od of failureImprobal			0						
(—Trunk —			t Collar —							
	Codominant stems Included bark Cracks Dead Dead Doze Sapwood damage/decay Cankers/Galls/Burls Sap ooze Ooze Doze Dead Doze Doze <t< td=""><td></td><td>roots 🗆 🛛</td><td>Conks/Mu: Cavity □ _ Distance from trur Soil w</td><td>shrooms % c nk eakness</td><td>s 🗆 circ.</td></t<>		roots 🗆 🛛	Conks/Mu: Cavity □ _ Distance from trur Soil w	shrooms % c nk eakness	s 🗆 circ.					
	Load on defect N/A Minor Moderate Significant Load on Likelihood of failure Improbable Possible Probable Imminent Likelihood	defect N/A □ od of failure Improbal		□ Moderate □ e □ Probable □	0						

		Risk Cate	egor	izati	on														
								Likel	ihoo	d									
Target		Condition(s)		Failu	ire			Imp	act		Fail (fi	ure 8	& Im 1atrix	pact 1)	Cor	nseq	ces		
(Target number or description)	Tree part	of concern	Improbable	Possible	Probable	Imminent	Very low	Low	Medium	High	Unlikely	Somewhat	Likely	Very likely	Negligible	Minor	Significant	Severe	Risk rating (from Matrix 2)
]																		
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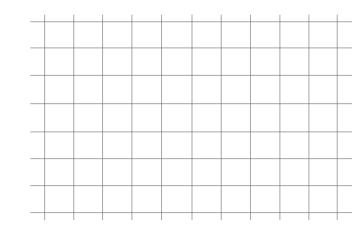
Matrix I. Likelihood matrix.

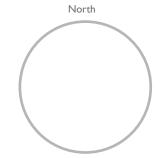
Likelihood		Likelih	ood of Impact	
of Failure	Very low	Low	Medium	High
Imminent	Unlikely	Somewhat likely	Likely	Very likely
Probable	Unlikely	Unlikely	Somewhat likely	Likely
Possible	Unlikely	Unlikely	Unlikely	Somewhat likely
Improbable	Unlikely	Unlikely	Unlikely	Unlikely

Matrix 2. Risk rating matrix.

Likelihood of		Consequer	nces of Failure	
Failure & Impact	Negligible	Minor	Significant	Severe
Very likely	Low	Moderate	High	Extreme
Likely	Low	Moderate	High	High
Somewhat likely	Low	Low	Moderate	Moderate
Unlikely	Low	Low	Low	Low

Notes, explanations, descriptions





1	Residual risk								
2	Residual risk								
3	Residual risk								
4	Residual risk								
Overall tree risk rating Low D Moderate High Extreme									
Overall residual risk None 🗆 Low 🖾 Moderate 🖾 High 🖾 Extreme 🖾 Recommended inspection inter	val								
Data Final Preliminary Advanced assessment needed No Yes-Type/Reason									
Inspection limitations INone Visibility IAccess Vines Root collar buried Describe									

Clie	ent	Date		Time							
Ado	dress/Tree locationdbhdbh	Tree I	ו0	Sheet	of						
Tre	e species dbh	Height	Cro	wn spread dia							
Ass	sessor(s) Tools used			_ Time frame							
	Target Assessment										
Target number		Target protection	Target within drip line Target within 1 x Ht.		actical to ove target	Restriction practical?					
1		Image: Constraint of the second se									
2				eet of dia. me rare rar							
3				 		<u> </u>					
4											
	Site Factors										
Site Soil Pre Vig	e changes None Grade change Site clearing Changed soil hydrology Roo I conditions Limited volume Saturated Shallow Compacted Pavement o evailing wind direction Common weather Strong winds Ice Snow Tree Health and Species P or Low Normal High Foliage None (seasonal) None (dead)	t cuts Describe ver roots <u></u>] Heavy rain Des rofile D Normal	6 Describe	tic% Ne	ecrotic _						
	sts/Biotic Abiotic ecies failure profile Branches I Trunk Roots Describe										
Cro	Dead twigs/branches % overall Max. dia Codomi Broken/Hangers Number Max. dia Weak at Over-extended branches Previous Previous Pruning history Dead/M Dead/M Crown cleaned Thinned Raised Dead/M Reduced Topped Lion-tailed Conks E Flush cuts Other Condition (s) of concerr Part Size Part Size Fall Distance Part Size Part Size	Dense Vines/W	s/Galls/Burls	Dess Lightning Lightning Lightning Lightning Lightning Sapwood dama Lightning Lightn	damage ded bark e% c s present ge/decay	2					
	Load on defect N/A Minor Moderate Significant Load on Likelihood of failure Improbable Possible Probable Imminent Likelihood	defectN/A od of failureImprobal			0						
(—Trunk —			t Collar —							
	Codominant stems Included bark Cracks Dead Dead Doze Sapwood damage/decay Cankers/Galls/Burls Sap ooze Ooze Doze Dead Doze Doze <t< td=""><td></td><td>roots 🗆 🛛</td><td>Conks/Mu: Cavity □ _ Distance from trur Soil w</td><td>shrooms % c nk eakness</td><td>s 🗆 circ.</td></t<>		roots 🗆 🛛	Conks/Mu: Cavity □ _ Distance from trur Soil w	shrooms % c nk eakness	s 🗆 circ.					
	Load on defect N/A Minor Moderate Significant Load on Likelihood of failure Improbable Possible Probable Imminent Likelihood	defect N/A □ od of failure Improbal		□ Moderate □ e □ Probable □	0						

		Risk Cate	egor	izati	on														
								Likel	ihoo	d									
Target		Condition(s)		Failu	ire			Imp	act		Fail (fi	ure 8	& Im 1atrix	pact 1)	Cor	nseq	ces		
(Target number or description)	Tree part	of concern	Improbable	Possible	Probable	Imminent	Very low	Low	Medium	High	Unlikely	Somewhat	Likely	Very likely	Negligible	Minor	Significant	Severe	Risk rating (from Matrix 2)
]																		
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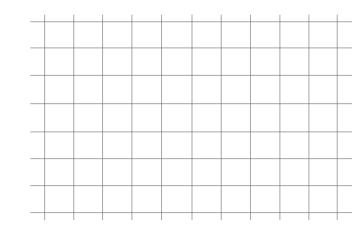
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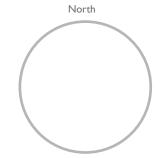
Likelihood	Likelihood of Impact									
of Failure	Very low	High								
Imminent	Unlikely	Somewhat likely	Likely	Very likely						
Probable	Unlikely	Unlikely	Somewhat likely	Likely						
Possible	Unlikely	Unlikely	Unlikely	Somewhat likely						
Improbable	Unlikely	Unlikely	Unlikely	Unlikely						

Matrix 2. Risk rating matrix.

Likelihood of	Consequences of Failure								
Failure & Impact	Negligible	Minor	Significant	Severe					
Very likely	Low	Moderate	High	Extreme					
Likely	Low	Moderate	High	High					
Somewhat likely	Low	Low	Moderate	Moderate					
Unlikely	Low	Low	Low	Low					

Notes, explanations, descriptions





1	Residual risk							
2	Residual risk							
3	Residual risk							
4	Residual risk							
Overall tree risk rating Low D Moderate High Extreme								
Overall residual risk None 🗆 Low 🖾 Moderate 🗆 High 🖾 Extreme 🖾 Recommended inspection inter	val							
Data Final Preliminary Advanced assessment needed No Yes-Type/Reason								
Inspection limitations None Visibility Access Vines Root collar buried Describe								

Clie	ent	Date	Ti	ime					
Ado	dress/Tree location dbh dbh	Tree I	no	Sheet	of				
Tre	e species dbh	Height							
Ass	sessor(s) Tools used		Time frame						
	Target Assessment								
Target number		Target protection	Occupancy rate 1-rare 2 - occasional 3 - frequent 4 - constant	Practical to move target?	Restriction practical?				
1									
2									
3									
4									
	Site Factors								
Site Soil Pre	tory of failures e changes None Grade change Site clearing Changed soil hydrology Roo I conditions Limited volume Saturated Shallow Compacted Pavement of comparison evailing wind direction Common weather Strong winds Ice Snow Tree Health and Species P Foliage None (seasonal) None (dead)	t cuts Describe over roots] Heavy rain Des Profile	% Describe scribe						
Spe Wir	sts /Biotic	Relativ	e crown size Sma	all 🛛 Mediur	n🗆 La				
Rec	ent or expected change in load factors Tree Defects and Conditions Affecting the								
/									
	Dead twigs/branches % overall Max. dia Codomi Broken/Hangers Number Max. dia Weak at Over-extended branches Previou Previou Pruning history Dead/M Dead/M Crown cleaned Thinned Conks I Reduced Topped Lion-tailed		Ca Sir s/Galls/Burls □ Sa twood decay □	Include vity/Nest hole_ nilar branches pwood damag	ed bark % c present e/decay				
		-							
	Load on defect N/A I Minor Moderate Significant Load on	e defect N/A 🗆 od of failure Improbal	Minor 🛛 I	Distance Moderate□ Sig Probable □ In	gnificant	t 🗆			
$\left(\right)$	— Trunk —	— Roots	and Root Co	llar —		\mathcal{A}			
	Codominant stems Included bark Cracks Dead Dead Sapwood damage/decay Cankers/Galls/Burls Sap ooze Ooze Ooze Dead Ooze Dead Dead <t< td=""><td>Cut/Damaged Cut/Damaged ate lifting Cut/Damaged ate lifting Cut/Damaged Cut/D</td><td>cay 🗆 roots 🗆 Distar</td><td>Conks/Musł Cavity 🗆 ice from trunk Soil we</td><td>% c < akness</td><td>.irc.</td></t<>	Cut/Damaged Cut/Damaged ate lifting Cut/Damaged ate lifting Cut/Damaged Cut/D	cay 🗆 roots 🗆 Distar	Conks/Musł Cavity 🗆 ice from trunk Soil we	% c < akness	.irc.			
	Part Size Fall Distance Part Size	ze	— Fall Dis	tance		—			
	Load on defect N/A Minor Moderate Significant Load on Likelihood of failure Improbable Possible Probable Imminent Likeliho	odefect N/A□ od of failure Improba		Moderate□ Si Probable □ In	0				

Risk Categorization																						
			Likelihood																			
Target (Target number Tree part or description)		Condition(s) of concern		Failu	ıre			Imp	act		Fail (f	ure &	& Im 1atrix	pact 1)	Cor	nseq	uen	ces				
	Tree part		Improbable	Possible	Probable	Imminent	Very low	Low	Medium	High	Unlikely	Somewhat	Likely	Very likely	Negligible	Minor	Significant	Severe	Risk rating (from Matrix 2)			
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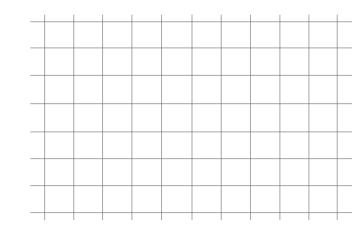
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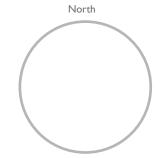
Likelihood	Likelihood of Impact									
of Failure	Very low	High								
Imminent	Unlikely	Somewhat likely	Likely	Very likely						
Probable	Unlikely	Unlikely	Somewhat likely	Likely						
Possible	Unlikely	Unlikely	Unlikely	Somewhat likely						
Improbable	Unlikely	Unlikely	Unlikely	Unlikely						

Matrix 2. Risk rating matrix.

Likelihood of	Consequences of Failure								
Failure & Impact	Negligible	Minor	Significant	Severe					
Very likely	Low	Moderate	High	Extreme					
Likely	Low	Moderate	High	High					
Somewhat likely	Low	Low	Moderate	Moderate					
Unlikely	Low	Low	Low	Low					

Notes, explanations, descriptions





1	Residual risk							
2	Residual risk							
3	Residual risk							
4	Residual risk							
Overall tree risk rating Low D Moderate High Extreme								
Overall residual risk None 🗆 Low 🖾 Moderate 🗆 High 🖾 Extreme 🖾 Recommended inspection inter	val							
Data Final Preliminary Advanced assessment needed No Yes-Type/Reason								
Inspection limitations None Visibility Access Vines Root collar buried Describe								