

ISA Basic Tree Risk Assessment Form

Client _			Date			_ Tin	ne						
	s/Tree location												
	ecies												
Assesso	r(s)	Time frame		Tools used									
		Target Assessment											
Target number	Target descri	iption		Target within drip line	Target within 1 × Ht.	Target within " 1.5 x Ht.	Occupancy rate 1-rare 2-occasional 3-frequent 4-constant	Practical to move target?	Restriction practical?				
1													
2													
3													
4		Cito Fastore											
_	of failures_	Site Factors				_							
Prevailir Vigor Lo Pests	ow □ Normal □ High □ Foliage None (seas	g winds	Heavy rain ofile Norma	☐ Describe	Chlorotic	 C	% Nec	crotic _					
		Load Factors											
	rposure Protected□ Partial□ Full□ Wind funne Hensity Sparse□ Normal□ Dense□ Interior bra												
	or planned change in load factors				pe/ ivios	s ⊔ .							
		Conditions Affecting the L											
				OI Fallule									
De Br Ov Pr Cr Re Fli	nbalanced crown	Codominant Weak attachments Previous branch fai Dead/Missing bark Conks Response growth	Cracks Lightning damage Codominant Included bark Weak attachments Cavity/Nest hole% cir Previous branch failures Lightning damage Included bark Similar branches present Sapwood damage/decay Conks Heartwood decay Response growth										
\	oad on defect N/A □ Minor □ N kelihood of failure Improbable □ Possible □ P	_							,				
Co Sa Lig Ca Le Re M	— Trunk — ead/Missing bark □ Abnormal bark texture bloominant stems □ Included bark □ Sapath Sapa	Cracks Dead I o ooze Crooms Cracks Root pl Respon Main co	uried/Not Cut/Cut/Cute lifting [See growth Concern(s) -	N/A Mino	epth Co % circ. □ Distail weakn	onks/ ance ness [Stem giner Stem giner Stem giner Stem Stem Stem Stem Stem Stem giner Stem		-				

Risk Categorization																										
								Likelihood																		
Condition number)er		Failure				Impact				Failure & Impact				Cor	rseq	uen	ces	
nu c							Fall distance	Target number			П						П	(from Matrix 1)				 				Risk
litio			_		_	size	dist	et r	T	obab	l e	aple	nent	<u>8</u>		E		₽	wha		likely	gible		icant	ė	rating of part
Conc	Tree pa	art		ondition f conceri		Part size	- E	larg	Target protection	Improbable	Possible	Probable	Imminent	Very low	Low	Medium	High	Unlikely	Somewhat	Likely	Very likely	Negligible	Minor	Significant	Severe	(from Matrix 2)
٣	песр	-					-		protection	F	<u> </u>	_	-	ŕ	_		-	ľ	5	-	_	_		05	5	IVIALITY 2)
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Matı	ix I . Likel	ihood	matr	ix.						_		-					+							+		
Likelihood of Impacting Target									-	+			+	+			_			+	+					
		Very		Lov		Medium			High																	
		Unlil Unlil				/ Likely Somewhat likely			Very likely Likely																	
		Unlik					Unlikely		Somewhat like	ly		-								\top						
Improbable Unli			kely	Unlik	kely	Unlikely			Unlikely			-														
Matr	ix 2. Risk	rating	matr	rix.						_		-												_		
Likelihood of Consequences of Fa			Failure	:																						
Failure & Impact			+		Mir		_	ficant	Severe																	
Very likely Likely		ly	Low Mode			- 			Extreme High																	
Somewhat likely			Low Lo				erate	Moderate														No	orth			
Unlikely Low Low Low Low																										
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Mitigation options																										
											Residual risk Residual risk															
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Overall tree risk rating Low Moderate High Extreme								Work priority 1 2 3 4 4																		
Overall residual risk Low □ Moderate □ High □ Extreme □ Data □ Final □ Preliminary Advanced assessment needed □ No □ Yes-Type									Recommended inspection interval																	
insp	ection lii	nıtati	ons l	⊔None L	J VISIDİli	ty ⊔	Access	⊔Vin	es □Root coll	ar b	urie	αD	escr	ıbe												

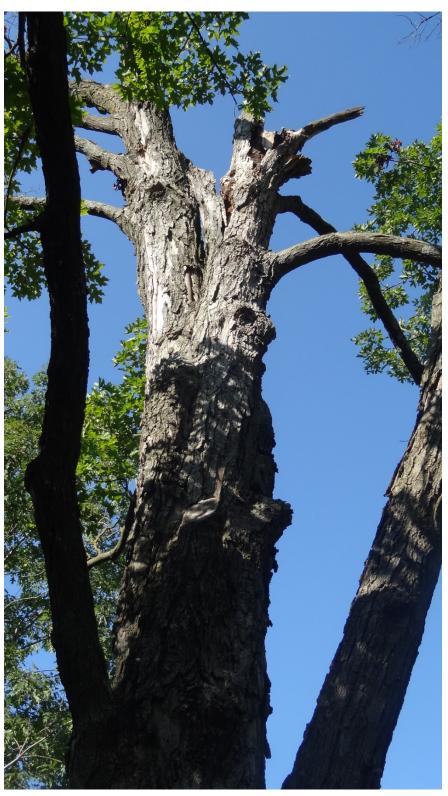
Conditions at Time of Removal – Sugar Maple Tree Frank G. Nifong Memorial Park



Canopy Loss and Proximity to Maplewood Home



Significant Canopy Loss



Loss of Scaffolding Branches