## CITY OF NAPERVILLE, ILLINOIS TREE REMOVAL PERMIT APPLICATION

NAME		DATE		
ADDRESS				
CITY ZIP		PROJECT:		
PHONE Residence				
Business		LOCATION:		
Fax				
		PROJECT CONTACT:		
Please indicate all	trees to be removed:			
VARIETY	<u>NUMBER</u> <u>SIZE</u>	<u>CONDITION</u>		
Are trees you wish to remove clearly marked?		PERSON/COMPANY PERFORMING WORK:		
Yes	No	NAME:		
		ADDRESS:		
Is the map indicating locat	tion of trees attached?			
Yes	No	PHONE	DATE	
		DATE WORK WILL BE DC	DNE:	
	E TREE PRESERVATION O	ANY AND ALL WORK WILL RDINANCE #93-14, TITLE 5, CH		
PROPERTY OWNER'S SIG	GNATURE	DATE		
PERMIT TO REMOVE TR	EE(S) ON SAID PRIVATE PI	ROPERTY HAS BEEN GRANTED	/DENIED.	
Forestry Division		Date		
	ted form along with a survey <u>) permit fee</u> (Payable to the	or map, indicating the location of City of Naperville).	of the trees you wish	
Enter all requested info	motion and mail or dolive	r form to the Department of Pu	ublia Warks	

Enter all requested information and <u>mail or deliver form to the Department of Public Works,</u> <u>180 Fort Hill Dr., Naperville IL 60540</u> – (630) 420-6095.

Upon approval, a copy of the permit will be returned to you via mail or fax.

## Required Practices for Tree Protection During Construction Projects

It shall be the responsibility of the developer and/or contractor to minimize damage done to tree limbs, tree trunks and tree roots during individual construction projects. To accomplish this, the following practices shall be required:

1. **Snow Fence**: All trees located within the equipment operating area, or otherwise designated for preservation on a particular construction site, shall be protected by erecting a highly visible "snow fence" barrier approximately along the drip line or edge of the tree(s) root system. All "snow fence" shall be required to be installed prior to any construction activity that could possibly damage the tree(s).

Required "snow fence" shall be installed by said developer/contractor under the direction of the Naperville Department of Public Works, unless otherwise so designated. The "snow fence" shall be installed high enough so as to be visible to all construction personnel. Once in place the fence barrier shall not be moved or taken down without the approval of the Naperville Department of Public Works.

Grade changes, utility trenches, dumping of waste and the storage of construction material or construction equipment shall <u>not</u> be allowed within the required snow fence barrier.

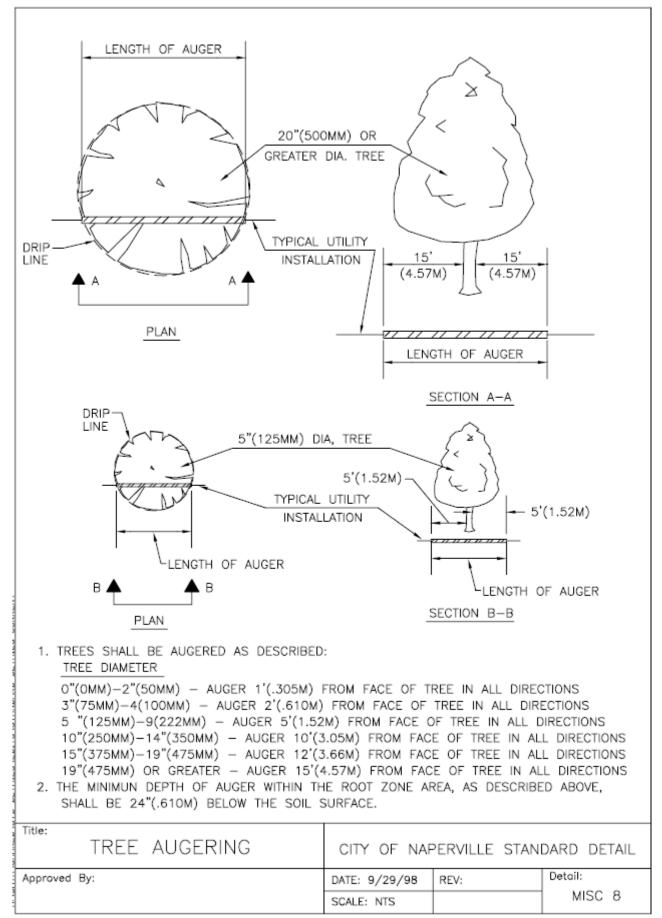
- 2. **Augering**: If a utility must be within the drip line of a tree, it shall be required to be augered according the Naperville Tree Augering Standards.
- 3. Augering Standards: Attached.
- 4. **Pre-construction Root Pruning**: Should it be necessary to excavate within the drip line of a tree, where it is not possible to auger, the earth between the tree and the excavation trench shall be saw cut for a minimum depth of two feet as near to the intended trench as possible. This root pruning shall be done <u>prior</u> to any excavation activity near the tree(s).

The length of saw cut required shall follow Naperville's same augering length standards for trees given the exact diameter of the affected tree. This requirement is intended to minimize the excessive tearing of roots often done by excavating equipment.

- 5. **Pre-construction Pruning**: Any branches that might interfere with the actual construction activity should be carefully tied back, if possible, or properly pruned prior to the start of any construction activity.
- 6. **Post Construction Pruning:** All trees to be preserved which have been subjected to construction activity within their drip line, should be pruned to promote health and recovery. Post or pre-construction pruning cuts shall be made by properly trained personnel skilled in arboriculture and properly certified.
- 7. **Tree Watering**: Trees designated for preservation should be adequately watered by developer/contractor during periods of drought.
- 8. **Mulch**: It is recommended that following construction, tree(s) be maintained in their native condition, by placing a natural mulch around the tree root area, composed of two (2) inches of decomposed leaves and two (2) inches of woodchips or bark.
  - 9. **Inspection & Penalties**: The Department of Public Works and the Transportation, Engineering and Development Group shall inspect said construction site periodically to guarantee compliance with these above requirements. Developers/contractors found not meeting the above standards will have their work permits suspended and shall be subject to fines and/or replacement costs for any and all tree damages done on their project.

## **RECOMMENDED PRACTICES FOR TREES TO BE SAVED**

		TREE DRIPI				
<ol> <li>SNOW FENCE SHALL EXTEND TO THE DRIPLINE OF THE TREE. THE SNOW FENCE SHALL BE HIGH ENOUGH SO AS TO BE VISIBLE TO ALL CONSTRUCTION PERSONNEL.</li> <li>GRADE CHANGES, UTILITY TRENCHES, STORAGE OF CONSTRUCTION MATERIAL, DUMPING OF WASTE OR STORAGE OF CONSTRUCTION EQUIPMENT SHALL NOT BE ALLOWED WITHIN SNOW FENCING.</li> <li>IF A UTILITY MUST BE WITHIN 15'(4.57M) OF A TREE TRUNK, IT IS RECOMMENDED THAT IT BE AUGERED.</li> <li>ALL TREES TO BE SAVED WHICH HAVE BEEN SUBJECTED TO CONSTRUCTION ACTIVITY WITHIN THE DRIPLINE SHOULD BE SELECTIVELY THINNED 10% BY AN ARBORIST SKILLED AT THE SELECTIVE THINNING PROCEDURE. NONE OF THE TREES SHALL BE TOPPED, HEADED BACK, SKINNED (REMOVAL OF THE INTERIOR BRANCHES), OR CLIMBED WITH SPIKES. ALL DEAD WOOD SHOULD BE REMOVED TO AVOID HAZARD.</li> <li>IT IS RECOMMENDED THAT FOLLOWING CONSTRUCTION, TREES BE MAINTAINED IN THEIR NATIVE CONDITION. NO LAWN SHOULD BE PLACED AROUND THE TREES. IT IS RECOMMENDED THAT THE AREA BE MULCHED WITH 2"(50MM) OF DECOMPOSED LEAVES AND 2"(50MM) OF WOOD CHIPS OR BARK.</li> </ol>						
Title: RECOMMENDED PRACTICES FOR TREES TO BE SAVED	CITY OF NAF	PERVILLE STAN	DARD DETAIL			
Approved By:	DATE: 9/29/98 SCALE: NTS	REV:	Detail: MISC 7			



TREE PROTECTION DETAIL	EITHE CONTRACTOR SHALL HAVE THE TREE LIMBS PRUNED THAT MIGHT BE DAMAGED BY EQUIPMENT OPERATIONS PRIOR TO CONSTRUCTION COMMENCING ERRTH SAWCUT AT THE TREE ROOTS TO BE PERFORMED AT DRIPLINE OR AS INDICATED ON THE PLANS (MINIMUM DEPTH - 2'(.610M)) PROTECTIVE TREE FENCE	NOTHING SHALL BE STORED WITHIN THIS AREA. -1'(300MM) MIN.	IF A UTILITY MUST BE WITHIN 15'(4.57M) OF	THE TREE TRUNK, IT IS RECOMMENDED THAT IT BE AUGERED.
	TREE PROTECTION DETAIL		PERVILLE STAN	DARD DETAIL
	Approved By:	DATE: 9/29/98 SCALE: NTS	REV:	MISC 9