



<p>Approved/Denied:</p> <p>By:</p> <p>Date:</p>

**City of Fort Worth
Tree Removal Application**

***Note: When removing more than one tree, an Urban Forestry permit must be applied for, unless any of the exemptions in Paragraph C of the Urban Forestry Ordinance # 18615 apply.**

Date of Application: _____

Name of Applicant: _____

Signature: _____

Mailing Address: _____

Phone number: _____ **E-mail:** _____

Owner's Name (if different than applicant): _____

Site Location (address, lot or block number w/closest intersection, Mapsco page): _____

Land Use (residential, commercial, industrial, etc.): _____

Zoning District: _____ **Lot Area (square feet or acres):** _____

Circle the reason for the removal of the tree(s) and explain in further detail on page two.

A. Removing only one tree but retaining at least 25% of existing tree canopy on site
 (Ordinance # 18615-05-2009, pg 11, 1.a)

 ** (A is only selected if B does not apply)

B. - Hazardous to people or structures, dead, or dying

- Infested with insects or disease and threatens health of other trees

- Located in a private or public utility easement or right of way

(Ordinance # 18615-05-2009, pg 4, C.7)

Documentation Requirements

Removal reason “A” - Removing only one tree but retaining at least 25% of existing tree canopy on site ** (A is only selected if B does not apply)

Submit a tree removal plan:

1. Mark clearly the tree to be removed.
2. Include species, diameter at breast height (dbh), and canopy area in square feet (sq ft) for each tree to be removed. DBH is measured 4.5 feet above the ground.
3. Submit sufficient information to show that removing the tree does not remove more than 25% of the existing canopy area on site.
4. Submit sufficient pictures of the tree to show its location.
5. Trees over 27” dbh (or 18” if they are post oaks or black jack oaks east of I-35W) are considered significant trees. As such, an Urban Forestry permit is required according to the guidelines in the City of Fort Worth Ordinance #18615-05-2009 (pg 14).

Removal reason “B”- Hazardous to people or structures, dead, or dying

Submit as much documentation as possible:

1. Mark clearly the tree to be removed and its common name or species.
2. Submit sufficient pictures of the tree to show the condition location and need for removal.
3. If the tree’s location cannot be referenced from the photos, either an aerial photo or scaled map or drawing with all appropriate components must be submitted with the tree in question clearly marked.
4. A signed letter or other documentation (i.e. ISA Hazard Evaluation Form) explaining the need for removal from a certified arborist or other accredited professional in the tree care industry or related field and contact information for that individual.
5. If the reason for removing the tree is because it is in a utility easement, the applicant must provide enough information to clearly show the easement.

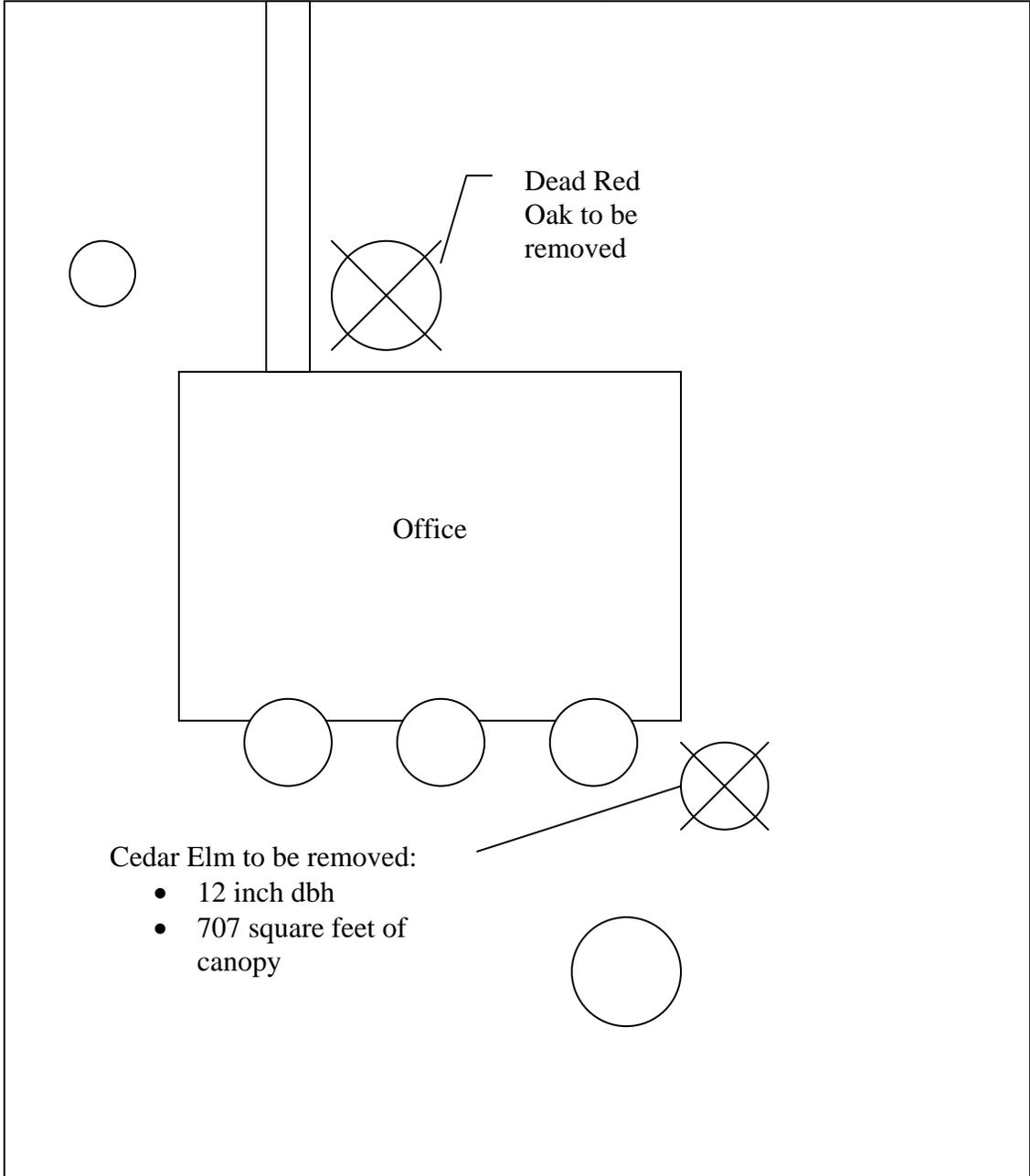
(Example)

Tree Removal Plan

(Name of business/residence)

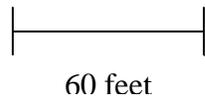
(Site Address)

(Street Name)

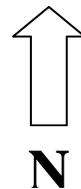


Cedar Elm to be removed:

- 12 inch dbh
- 707 square feet of canopy



1 inch = 60 feet





A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas
TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: _____

Map/Location: _____

Owner: public _____ private _____ unknown _____ other _____

Date: _____ Inspector: _____

Date of last inspection: _____

HAZARD RATING:

_____	+	_____	+	_____	=	_____
Failure Potential		Size of part		Target Rating		Hazard Rating
_____						Immediate action needed
_____						Needs further inspection
_____						Dead tree

TREE CHARACTERISTICS

Tree #: _____ Species: _____

DBH: _____ # of trunks: _____ Height: _____ Spread: _____

Form: generally symmetric minor asymmetry major asymmetry stump sprout stag-headed

Crown class: dominant co-dominant intermediate suppressed

Live crown ratio: _____ % Age class: young semi-mature mature over-mature/senescent

Pruning history: crown cleaned excessively thinned topped crown raised pollarded crown reduced flush cuts cabled/braced
 none multiple pruning events Approx. dates: _____

Special Value: specimen heritage/historic wildlife unusual street tree screen shade indigenous protected by gov. agency

TREE HEALTH

Foliage color: normal chlorotic necrotic Epicormics? Y N

Foliage density: normal sparse Leaf size: normal small

Annual shoot growth: excellent average poor Twig Dieback? Y N

Woundwood development: excellent average poor none

Vigor class: excellent average fair poor

Major pests/diseases: _____

Growth obstructions:

stakes wire/ties signs cables

curb/pavement guards

other _____

SITE CONDITIONS

Site Character: residence commercial industrial park open space natural woodland/forest

Landscape type: parkway raised bed container mound lawn shrub border wind break

Irrigation: none adequate inadequate excessive trunk wetted

Recent site disturbance? Y N construction soil disturbance grade change line clearing site clearing

% dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? Y N

% dripline w/ fill soil: 0% 10-25% 25-50% 50-75% 75-100%

% dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%

Soil problems: drainage shallow compacted droughty saline alkaline acidic small volume disease center history of fail
 clay expansive slope _____° aspect: _____

Obstructions: lights signage line-of-sight view overhead lines underground utilities traffic adjacent veg. _____

Exposure to wind: single tree below canopy above canopy recently exposed windward, canopy edge area prone to windthrow

Prevailing wind direction: _____ Occurrence of snow/ice storms never seldom regularly

TARGET

Use Under Tree: building parking traffic pedestrian recreation landscape hardscape small features utility lines

Can target be moved? Y N Can use be restricted? Y N

Occupancy: occasional use intermittent use frequent use constant use

TREE DEFECTS

ROOT DEFECTS:

Suspect root rot: Y N Mushroom/conk/bracket present: Y N ID: _____

Exposed roots: severe moderate low Undermined: severe moderate low

Root pruned: _____ distance from trunk Root area affected: _____% Buttress wounded: Y N When: _____

Restricted root area: severe moderate low Potential for root failure: severe moderate low

LEAN: _____ deg. from vertical natural unnatural self-corrected Soil heaving: Y N

Decay in plane of lean: Y N Roots broken Y N Soil cracking: Y N

Compounding factors: _____ Lean severity: severe moderate low

CROWN DEFECTS: Indicate presence of individual defects and rate their severity (s = severe, m = moderate, l = low)

DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep				
Codominants/forks				
Multiple attachments				
Included bark				
Excessive end weight				
Cracks/splits				
Hangers				
Girdling				
Wounds/seam				
Decay				
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Loose/cracked bark				
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burls				
Previous failure				

HAZARD RATING

Tree part most likely to fail: _____

Inspection period: _____ annual _____ biannual _____ other _____

Failure Potential + Size of Part + Target Rating = Hazard Rating

_____ + _____ + _____ = _____

Failure potential: 1 - low; 2 - medium; 3 - high; 4 - severe

Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-45 cm);
3 - 18-30" (45-75 cm); 4 - >30" (75 cm)

Target rating: 1 - occasional use; 2 intermittent use;
3 - frequent use; 4 - constant use

HAZARD ABATEMENT

Prune: remove defective part reduce end weight crown clean thin raise canopy crown reduce restructure shape

Cable/Brace: _____ Inspect further: root crown decay aerial monitor

Remove tree: Y N Replace? Y N Move target: Y N Other: _____

Effect on adjacent trees: none evaluate

Notification: owner manager governing agency Date: _____

COMMENTS