



City of Rochester Hills
Department of Parks & Forestry
 1000 Rochester Hills Drive
 Rochester Hills, Michigan 48309
 Phone: 248-656-4673
 Fax: 248-841-2576

DO NOT WRITE IN THIS BOX

Appl # _____

Permit # _____

Date Issued _____

Permit Fee (None)

Application and Permit to Plant Right-Of-Way Trees

Applicant _____ Contractor _____

Address _____ Contractor Address _____

Phone _____ Phone _____

Signature _____ Signature _____

Any Contractor performing the work specified by this permit assumes responsibility, along with the applicant, for all the provisions of this permit. This permit is incomplete without signature of City Official at bottom.

Applicant must provide a detailed description of the proposed work, including: the number, species (and variety or cultivar), sizes, and locations of the proposed trees. Planting locations should be shown on a plan or sketch, and must be clearly marked on site for inspection by City Official. Prior to planting, all underground utilities must be located by calling the Miss Dig system (800-482-7171). Contact Miss Dig at least 3 full working days before planting. Trees must be planted in accordance with all requirements of the Rochester Hills Street Tree Ordinance (Section 106, applicable portions attached) and Street Tree Planting Detail (attached).

Location _____

Dates of Proposed Work (Start/End) _____

Species, Number, and Size _____

 (Attach additional sheets or sketch as necessary)

(Do not write below this line)

APPROVED BY:

 City Forester Date

 City Traffic Engineer Date

NOTE: This permit does not relieve applicant from any applicable requirements of law or other public agencies.

SECTION 106: VEGETATION

DIVISION 2. TREES ON PUBLIC PROPERTY

Sec. 106-56. Street tree planting requirements.

The planting of street trees shall conform to the following requirements:

(1) *Prohibited species.* The following prohibited tree species shall not be planted as street trees:

- a. Box elder (*Acer negundo*);
- b. Tree of heaven (*Ailanthus altissima*);
- c. Catalpa (*Catalpa speciosa*);
- d. Poplar species (*Populus sp.*);
- e. Willow species (*Salix sp.*);
- f. American elm (*Ulmus americana*);
- g. Russian olive (*Elaeagnus angustifolia*);
- h. Silver maple (*Acer saccharinum*); and
- i. Siberian elm (*Ulmus pumila*).

(2) *Spacing and distance requirements.* The new planting of street trees shall conform to the following minimum spacing and distance requirements, unless the director determines closer spacing or a lesser distance will not create an unsafe condition, threaten pedestrian or traffic safety, or interfere with public utilities or public improvements:

a. *Tree size when mature.* Tree size when mature shall be as follows:

TABLE INSET:

	Diameter (inches)	Height (feet)	Width (feet)
Small	Up to 12	Up to 30	Up to 30
Medium	Up to 24	30--50	30--50
Large	24+	50+	50+

b. *Minimum planting distances.* Minimum planting distances shall be as follows:

TABLE INSET:

	Tree Size		
	Large	Medium	Small
From Fixed Objects			
Curbs or road edge	10 feet	10 feet	10 feet
Fire hydrants	10 feet	10 feet	10 feet
Streetlights	10 feet	10 feet	10 feet
Sidewalks/pathways (*revised)	*5 feet	*5 feet	*5 feet
Driveways	10 feet	10 feet	10 feet
Street corners	(See section 138-1079)		
Public utility poles/overhead wires	25 feet	25 feet	15 feet
Underground public utility lines	8 feet	6 feet	4 feet
Adjacent trees (center to center)	30 feet	25 feet	20 feet
Adjacent lot	10 feet	10 feet	10 feet

(3) *Free from insects and disease.* Trees being planted as street trees shall be free from infectious or injurious insects or disease.

(4) *Traffic engineering standards.* The planting of street trees shall conform to any additional requirements concerning safe vehicle recovery area, crashworthiness, and other engineering standards as may be prescribed by the city traffic engineer.

(Code 1976, § 4-14.03)

Sec. 106-57. City authority.

Subject to article III of chapter 126 of this Code, the city may plant, prune, trim, treat, maintain and remove street trees, park trees or trees on other public grounds and rights-of-way of the city as the director determines necessary in order to promote or protect public health and safety or to preserve or enhance the symmetry and beauty of the trees. This authority specifically includes the power to remove any tree or portion thereof which the director determines:

- (1) Is in an unsafe condition;
- (2) Is afflicted with any infectious or injurious insects or disease;
- (3) Threatens pedestrian or traffic safety; or
- (4) May interfere with public utilities or public improvements.

(Code 1976, § 4-14.04.01)

Sec. 106-58. Adjacent owners planting street trees.

(a) *Permit required.* Street trees may be planted by an adjacent private property owner, at his sole cost, provided a permit is obtained pursuant to section 94-33 of this Code prior to planting. Adjacent property owners shall not be charged a permit fee for planting trees.

(b) *Selection and location.* The selection and location of the trees shall conform to the provisions and requirements of this article and corner clearance requirements of section 138-1079, and the director shall have authority to designate location, size, species and/or variety of the trees as a condition of any permit for planting.

(c) *Condition.* Whether expressly stated or not, a condition of any permit for the planting of street trees shall be that the city may prune, trim, treat, maintain, and remove any such tree without compensation to the adjacent private property owner.

(Code 1976, § 4-14.04.02)

SECTION 138 ZONING

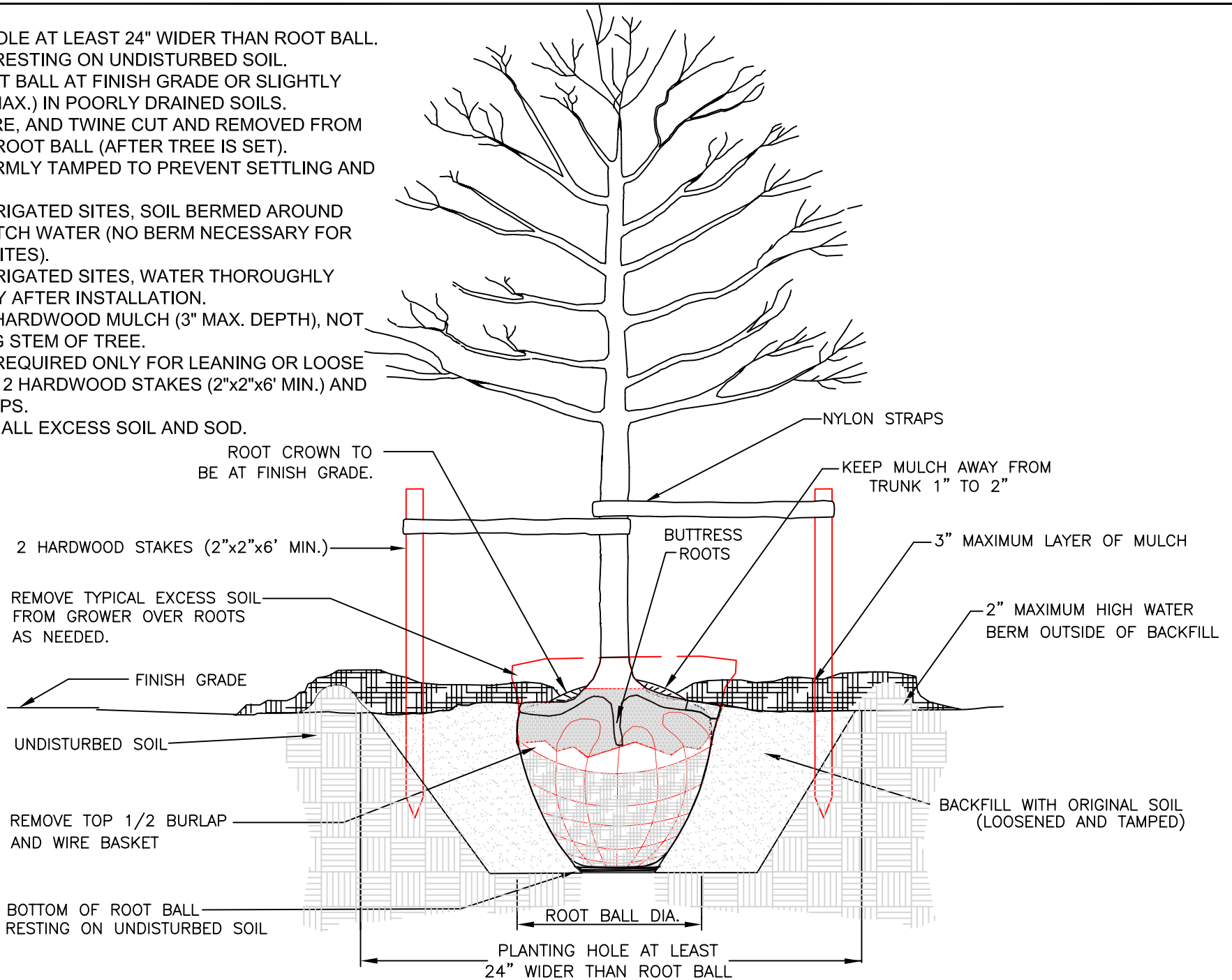
Sec. 138-1079. Corner clearance.

No fence, wall, shrubbery, sign, or other obstruction to vision above a height of 30 inches from the established street grades shall be permitted within the triangular area formed at the intersection of any street right-of-way lines at a distance along each line of 25 feet from their point of intersection.

(Ord. No. 200, § 1902(22.02), 10-29-1986)

NOTES:

1. PLANTING HOLE AT LEAST 24" WIDER THAN ROOT BALL.
2. ROOT BALL RESTING ON UNDISTURBED SOIL.
3. TOP OF ROOT BALL AT FINISH GRADE OR SLIGHTLY HIGHER (3" MAX.) IN POORLY DRAINED SOILS.
4. BURLAP, WIRE, AND TWINE CUT AND REMOVED FROM TOP 1/2 OF ROOT BALL (AFTER TREE IS SET).
5. BACKFILL FIRMLY TAMPED TO PREVENT SETTLING AND LEANING.
6. FOR NON-IRRIGATED SITES, SOIL BERMED AROUND HOLE TO CATCH WATER (NO BERM NECESSARY FOR IRRIGATED SITES).
7. FOR NON-IRRIGATED SITES, WATER THOROUGHLY IMMEDIATELY AFTER INSTALLATION.
8. SHREDDED HARDWOOD MULCH (3" MAX. DEPTH), NOT CONTACTING STEM OF TREE.
9. STAKING IS REQUIRED ONLY FOR LEANING OR LOOSE TREES. USE 2 HARDWOOD STAKES (2"x2"x6' MIN.) AND NYLON STRAPS.
10. DISPOSE OF ALL EXCESS SOIL AND SOD.



**STANDARD DETAIL FOR
STREET TREE PLANTING
(DECIDUOUS B & B AND
CONTAINER TREES)**



City of Rochester Hills
1000 Rochester Hills Drive
Rochester Hills, Michigan 48309

REVISIONS	MARK	BULLETIN	DATE

J:\All\Dept\Par\Open\Street Tree Planting Detail

NOT TO SCALE
DATE: 12/29/05
SHEET: 1 OF 1