

Grading Fees (City Code Sec. 16-179)

Grading fees will be based on area disturbed and volume disturbed. Volume disturbed includes fill hauled into the site or excavated material within permit area or combination of both. The grading fees are shown in the following subdivisions:

(1) Grading plan review fees.

50 cubic yards to 100 cubic yards	\$50.00
101 to 1,000 cubic yards	\$50.00 for first 100 cubic yards plus \$50.00 for each additional 100 cubic yards or fraction thereof
1,001 to 10,000 cubic yards	\$500.00 for first 1,000 cubic yards plus \$40.00 for each additional 1,000 cubic yards or fraction thereof
10,001 to 100,000 cubic yards	\$860.00 for first 10,000 cubic yards plus \$50.00 for each additional 10,000 cubic yards or fraction thereof
100,001 to 200,000 cubic yards	\$1,310.00 for first 100,000 cubic yards plus \$30.00 for each additional 10,000 cubic yards or fraction thereof
200,001 cubic yards or more	\$1,580.00 for first 200,000 cubic yards plus \$10.00 for each additional 10,000 cubic yards or fraction thereof

(2) Grading permit fees.

a. Fees for grading permit application based on disturbed areas.

Less than one acre	\$60.00
One acre to 10 acres	\$60.00 for first acre plus \$60.00 for each additional acre or fraction thereof
10.1 to 100 acres	\$600.00 for first 10 acres plus \$30.00 for each additional 10 acres or fraction thereof
Greater than 100 acres	\$870.00 for first 100 acres plus \$10.00 for each additional 100 acres or fraction thereof

b. Fees for grading permits based on volume.

50 cubic yards to 100 cubic yards	\$0.00
101 to 1,000 cubic yards	\$75.00 for first 100 cubic yards plus \$65.00 per each additional 100 cubic yards or fraction thereof
1,001 to 10,000 cubic yards	\$660.00 for first 100 cubic yards plus \$60.00 per each additional 1,000 cubic yards or fraction thereof
10,001 to 100,000 cubic yards	\$1,200.00 for first 10,000 cubic yards plus \$50.00 per each additional 10,000 cubic yards or fraction thereof
100,001 cubic yards or more	\$1,650 for first 100,000 cubic yards plus \$25.00 per each additional 10,000 cubic yards or fraction thereof

Total Grading Permit Fee = Plan Review Fee (1) + Permit Fee (2a. area) + Permit Fee (2b. volume)

c. No permits or fees are required for grading volumes less than 50 cubic yards.

d. Changes to a grading plan after a permit is issued will require the applicant to submit the revised plan for review and an additional fee may be required if additional excavation is proposed. The fee collected will be the difference between the revised total permit costs and the original fee amount.

APPLICATION FOR GRADING PERMIT

STATE OF MINNESOTA

COUNTY OF HENNEPIN

To the City Council of the City of Maple Grove in Said County and State:

The undersigned hereby applies for a Permit to grade for the purpose of _____
(grading/excavating/stockpiling) in the City of Maple Grove in said County and State for the term
of _____ months from the date hereof, subject to the laws of Minnesota and the Ordinances of
said City; and herewith tenders \$ _____ as the Permit Fee therefore.

See attached fee schedule.

APPLICANT and/or COMPANY _____

Address _____

Contact Name _____ Phone No. _____

Location of the Grading _____

Purpose of the Grading _____

Cubic Yards of Material to be Graded (sum of cut and fill) _____

Acres of Area to be Graded _____

INFORMATION FOR APPLICANT:

Applicant shall submit plans indicating the existing and proposed elevations of the site as well as
the source and disposal areas of borrow or fill.

Sureties in the amount of \$ _____ required.*

* Amount and type of sureties to be determined by the City of Maple Grove upon the completion
of the review of the application. Sureties shall be submitted prior to issuance of a grading permit.

DATED _____ 20____ Signature of Applicant: _____

For fee information,
see: <http://www.ci.maple-grove.mn.us/content/229/479/2644.aspx>

Site Map and Grading Plan Requirements

The site map and grading plan shall contain all the following information. Specifications shall contain information covering construction and material requirements.

- 1) Existing and proposed topography of the site taken at a contour interval sufficiently detailed to define the topography over the entire site. Ninety percent of the contours shall be accurate within one-half contour interval of the true location.
- 2) Contour lines that extend a minimum of 100 feet off the site, or sufficient to show on- and off-site drainage.
- 3) The site's property lines shown in true location with respect to the plan's topographic information.
- 4) Spot elevations for proposed:
 - a) Lot corners;
 - b) Side yard critical break points where water flows to either front or back of property;
 - c) Arrows indicating direction of flow where slopes are flatter than 2.5%;
 - d) Emergency Overflows (EOFs) for:
 - i) Pond overflow;
 - ii) Street and cul-de-sac overflow;
 - iii) Landscaped basins (typically rear yard basins with a catch basin);
 - iv) Impounded swales that depend upon a storm conveyance system (i.e. pipe or sewer) for drainage;
 - e) Inverts for all points where surface water enters a storm conveyance system;
 - f) Grade elevations at the front and back of each residential structure;
- 5) Elevations of adjacent structures that may be affected by site EOFs and drainage;
- 6) Normal water level and 100-year water level for all ponds and wetlands;
- 7) Location and elevation of floodplains on or within 100 feet of the subject property boundaries;
- 8) Location of wetland delineations;
- 9) Location of wetland and mitigation area buffer signs;
- 10) Label percent slopes of all driveways with a grade of 8 percent or more;
- 11) Location and graphic representation of all existing and proposed natural and manmade drainage facilities.
- 12) Detailed plans of all surface and subsurface drainage devices, walls, cribbing, dams and other protective devices to be constructed with or as a part of the proposed work, together with a map showing the drainage area and the estimated runoff of the area served by any drain.
- 13) Location and graphic representation of proposed excavations and fills, of on-site storage of soil and other earth material, and of on-site disposal.
- 14) Location of proposed final surface runoff and erosion and sediment control measures.
- 15) Quantity of soil or earth material in cubic yards to be excavated, filled, stored or otherwise utilized on-site.
- 16) Outline of the methods to be used in clearing vegetation, and in storing and disposing of the cleared vegetative matter.
- 17) Proposed sequence and schedule of excavation, filling and other land disturbing and filling activities, and soil or earth material storage and disposal.
- 18) Location of any buildings or structures on the property where the work is to be performed and the location of any buildings or structures on land of adjacent owners which are within 50 feet of the property or those buildings or structures which may be affected by the proposed grading operations.

19) Locating of all best management practices (BMPs) including:

- a) Silt fence;
- b) Additional swale and slope breaks for controlling the energy of extended areas surface water flow;
- c) Temporary sedimentation ponds;
- d) Rock construction entrances with a note that acknowledges these features will be inspected daily and frequently maintained.
- e) Catch basin inserts (both street and yard)

Minimum Specifications:

- 1) Maximum grade is 4:1 (H:V).
- 2) Minimum grade is a continuous 2% (not averaged over any length of 10 feet or more).
- 3) Drainage paths should be aligned to property lines whenever possible, and must be located within drainage and utility easements.
- 4) Wetland and wetland buffers must be located within drainage and utility easements.