

INSTRUCTIONS FOR COMPLETING APPLICATION FOR DRAINAGE PERMIT TP-30795-02

Note: An incomplete application will delay processing.

Fill Out Form Completely

Print (in ink), type the application, or fill out online and print the form at:

www.dot.state.mn.us/utility/forms/index.html

- Be sure to sign it at the bottom. Submit the original form only.
- *COPIES AND FAXES ARE UNACCEPTABLE AND WILL BE RETURNED TO YOU.*

Complete each item on the application. If any item does not apply, print “N.A.” in the blank.

Long legal descriptions should be attached to the application on separate sheets of paper.

- The legal description of the property may be obtained from your deed to the property or tax statement.

Include plans of proposed work, on no larger than 11” x 17” sheets, along with:

- Drainage area map with existing and final contours
- Drainage calculations showing rate of run off for existing and proposed conditions
- Calculations for culvert, pond and pipe sizing, plans and profiles of all proposed drainage structures
- Indicate water flow directions on drainage map for all of site drainage
- Include calculations/details for special structures, weirs, orifices, etc.
- Indicate wet land impacts and mitigation when applicable
- Indicate temporary erosions control devices on the plan sheet

Before a drainage permit that outlets to state right of way or crosses the trunk highway can be reviewed or issued it is required that the applicant submit letters from any other affected regulatory agencies, listed below, before a permit will be considered. These letters must indicate that the property to be drained is not a wetland; the agencies approve the drainage request and any conditions the agencies have put on the request. If any of the agencies call the area to be drained wetland, Mn/DOT cannot permit the entry of the tile or ditch onto state land. If the drainage also affects an adjacent landowner, a letter from the landowner is required.

- Department of Natural Resources (DNR) If the land to be drained is over 10 acres
- The Natural Resource Conservation Service (N.C.R.S.)
- The Farm Service Agency (F.S.A.)
- The Watershed District in their area
- The Local Ditch Authority

After the application has been completed, signed and dated, mail the application (both sides of form) with the required plans, letters, and calculations to the District office. Contacts and addresses can be found at:

www.dot.state.mn.us/utility/files/pdf/contacts/permits-contacts.pdf

After the Drainage Permit has been approved

The permit will have special provisions indicating the construction requirements. Read and observe these instructions during construction operations.

Security Deposit

A security deposit is required for permits that authorize work in state right of way to ensure that work is completed to Mn/DOT’s satisfaction. The actual amount required will depend on the specific situation.

The District Permit Section will determine the amount and type of deposit to be submitted, (if applicable), payable to the Minnesota Commissioner of Transportation. Minnesota rules require that deposits be submitted in the form of a certified check, cashier’s check, or surety bond payable to the Minnesota Commissioner of Transportation. Deposits must be irrevocable and cannot expire. *A permit will not be issued until the deposit is received.*

After construction is completed

After construction has been completed and all turf items re-established, the applicant must notify the permit office for a final inspection. If all work is satisfactory, the deposit will be returned to the applicant.

**MINNESOTA DEPARTMENT OF TRANSPORTATION
APPLICATION FOR DRAINAGE PERMIT**



Document Management System # _____
 District _____ Permit # _____
 C.S. _____ T.H. _____
 R.P. _____
(DO NOT COMPLETE THIS SECTION. FOR OFFICE USE ONLY.)

ATTACH A SKETCH OF THE PROPOSED WORK AND RELATION TO TRUNK HIGHWAY. SUCH SKETCH SHALL BE DRAWN TO SCALE WHEN REQUIRED BY THE ENGINEER. RINT OR TYPE APPLICATION. SIGN IN SPACE PROVIDED. SUBMIT TO LOCAL OFFICE OF MINNESOTA DEPARTMENT OF TRANSPORTATION.

APPLICANT	TELEPHONE	ADDRESS (Street, City, State, Zip)
PROPERTY OWNER	TELEPHONE	ADDRESS (Street, City, State, Zip)
PARTY PERFORMING WORK	TELEPHONE	ADDRESS (Street, City, State, Zip)

LOCATION OF PROPOSED WORK (City/Township) _____ (County) _____ (Distance) _____ (N-S-E-W) _____ SPECIFIC ROAD INTERSECTION OR LANDMARK _____

Highway _____ in _____, _____ Miles of _____

TYPE OF DRAINAGE <input type="checkbox"/> Tile Outlet <input type="checkbox"/> Open Ditch <input type="checkbox"/> Parallel Installation <input type="checkbox"/> Other	AREA TO BE DRAINED Acres _____	CASING SIZE AND TYPE _____	PIPE SIZE AND TYPE _____
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LEGAL DESCRIPTION OF PROPERTY _____	WORK TO START ON OR AFTER (Date) _____	WORK TO BE COMPLETED BY (Date) _____
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I, We, the undersigned, herewith accept the terms and conditions of the permit requirements of the Commissioner of Transportation and agree to fully comply therewith to the satisfaction of the Minnesota Department of Transportation. It is agreed that no work in connection with this application will be started until the application is approved and the permit issued. It is further understood that this permit is issued subject to the approval of local city, village or borough authorities having joint supervision over said street or highway and subject to applicant's compliance with the rules and regulations of the Minnesota Environmental Quality Board and any other affected governmental agencies.

Furthermore, except for negligent acts of the State, its agents and employees, the applicant or his/her agents or contractor shall assume all liability for, and save the State, its agents and employees, harmless from, any and all claims for damages, actions or causes of action arising out of the work to be done herein and the continuing usage, constructing, reconstructing, maintaining and using of said drainage facility under this application and permit for construction.

Name and Title _____ (Print or Type) Email address _____

Date _____ Signature _____

DO NOT WRITE BELOW THIS LINE

PERMIT NOT VALID UNLESS BEARING SIGNATURE AND NUMBER	AUTHORIZATION OF PERMIT	SEE REVERSE SIDE FOR PERTINENT REGULATIONS AND LIMITATIONS
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It is expressly understood that this permit is conditioned upon replacement or restoration of the trunk highway to its original condition or to a satisfactory condition. In consideration of the applicant's agreement to comply in all respects with the regulations of the Commissioner of Transportation covering such operations, permission is hereby granted for the work to be performed as described in the above application, said work to be performed in accordance with special provisions as hereby stated:

SEE ATTACHED SPECIAL PROVISIONS

Date All Work To Be Completed By _____	Authorized Mn/DOT Signature _____	Date of Authorized Signature _____
DISTRIBUTION Original to Area Maintenance Engineer Applicant Subarea Supervisor Roadway Regulations Supervisor	DEPOSIT REQUIREMENTS <input type="checkbox"/> No Deposit Required <input type="checkbox"/> Deposit Required in the Amount of \$ _____ Date Deposit Received _____ Deposit to be returned upon satisfactory completion of all work.	DEPOSIT TYPE Cashier's Check # _____ Certified Check # _____ Money Order # _____ Bond # _____
DATE WORK COMPLETED _____ <i>(The date when the work is completed must be reported to the local Mn/DOT Roadway Regulations Supervisor.)</i>		

MINNESOTA LAW REGULATING DRAINAGE WORK

The State law is as follows:

160.20 DRAINAGE

Subdivision 1. Connecting drains to highway drains.

When the course of natural drainage of any land runs to a highway, the owner of the land shall have the right to enter upon the highway for the purpose of connecting a drain or ditch with any drain or ditch constructed along or across the highway, but before making the connections, shall first obtain a written permit for the connections from the road authority having jurisdiction. The connections shall be made in accordance with specifications set forth in the permits. The road authority shall have power to prescribe and enforce reasonable rules and regulations with reference to the connections. The highway shall be left in as good condition in every way as it was before the connection was made.

Subd. 3. Installing drain tile along or across highway.

When the course of natural drainage of any land runs to a highway, the owner of the land who has been granted a permit as provided in subdivision 4 may install drain tile along or across the highway right-of-way along the general course of the natural drainageway, provided further that there will be no diversion of drainage waters away from the natural receiving drainageway immediately downstream from the highway. Any installations shall be made in accordance with specifications set forth in the permit and any rules that apply to the installations. When any installation is made pursuant to this subdivision the highway shall be left in as good condition in every respect as it was before the installation was made.

Subd. 4. Conditions

(a) A road authority may accept applications for permits for installation of drain tile along or across the right-of-way under its jurisdiction. The road authority may adopt reasonable rules for the installations and may require a bond before granting any permit. Permits for installation along a highway right-of-way must ensure that the length of the installation is restricted to the minimum necessary to achieve the desired agricultural benefits. A permit must not allow open trenches to be left on the right-of-way after installation of the drain tile is completed. A road authority that grants a permit for drain tile installation is not responsible for any damage to that installation resulting from the action of the authority or any other permittee utilizing the right-of-way.

(b) A person who installs drain tile along or across a highway right-of-way without obtaining a permit as provided in this section is guilty of a misdemeanor.

(c) The commissioner shall take no action under this section which will result in the loss of any federal aid for highway construction in the state.

(d) For the purpose of this section, "highway" means any highway as defined in section 160.02 which is located outside the corporate limits of a home rule charter or statutory city.

SPECIFICATIONS AND PERMIT REQUIREMENTS

1. All construction details shall be entered on Form TP30795-02 or supplemental sheets as required.
2. Installations shall be in accordance with Specification 2502 of the Minnesota Standard Specifications for Construction.
3. Where work on or near the traveled roadway is necessary, proper signs, channelizing devices, warning lights, and barricades shall be erected to protect traffic, employees, and pedestrians. All traffic control devices and methods shall conform to the Minnesota Field Manual on Temporary Traffic Control Zone Layouts, Minnesota Manual on Uniform Traffic Control Devices (MMUTCD), Minnesota Standard Sign Manual, and the appropriate provisions of Standard Specification 1710.
4. Allowable materials for longitudinal installations shall be:
 - Corrugated metal pipe (Std. Plate 3040)
 - Reinforced concrete pipe (Std. Plate 3000)
 - Thermoplastic pipe (Spec. 3245)
5. Connections of field tile to allowable longitudinal installations shall be made a minimum of three feet beyond the highway right of way line using an inspection tee. (Std. Plate 3143)
6. All casings shall be jacked or bored.
7. All system installations shall be at a minimum of three feet below existing ground.
8. No installations will be permitted in the shoulder or inslope of the roadway.
9. The owner, his successor or assigns, shall maintain the installation in perpetuity.
10. If drainage work to be done lies within the limits of any city, village or watershed district, permission must be obtained from the local governing authority involved. If drainage work to be done involves county, judicial, or group drainage systems, permission must also be obtained from the authority involved. If any drainage is diverted from the owner's property he shall have written approval from the landowners upon whom it is discharged.
11. The applicant shall comply with all rules and regulations of the Minnesota Environmental Quality Board and any other affected governmental agencies.
12. The applicant shall furnish, install and maintain an approved culvert marker post at outlet of drainage tile.
13. The drainage work shall not interfere with any existing utility facilities on the trunk highway right-of-way.
14. Removal of trees or shrubs within the right of way requires prior approval of the Area Maintenance Engineer or his authorized representative.
15. No equipment will be permitted to operate on or across the roadway which will damage the roadway or shoulder surface.
16. **Certified Check or Bond may be required to insure proper restoration of highway surfaces and to cover payment for any damage to highways or State property. Additionally, any expense incurred by the Minnesota Department of Transportation above the posted deposit will be assessed against the applicant. In the event that the construction has not been started by the "WORK TO BE COMPLETED BY" date, this permit becomes null and void and deposit refunded.**
17. The State reserves the right to remove or repair, with its own forces but at the expense of the applicant, any tile outlet which is not maintained and causes damage to adjacent right-of-way. Applicant must obtain a permit to do maintenance work on the drainage system covered by this permit.
18. If the Minnesota Department of Transportation shall make any improvements or change on all or any part of its right of way upon, over, under or along the trunk highway, then and in every case the applicant herein named shall, after notice from the Commissioner of Transportation or his authorized agents, proceed to alter, change, vacate or remove from trunk highway right of way said works necessary to conform with said changes without cost to the State of Minnesota.
19. After work on a project is completed the applicant must notify the Area Maintenance Engineer or authorized representative that such work has been completed and is ready for final inspection and acceptance.
20. Issuance of this permit is subject to the provisions of Chapter 103B of the Minnesota Statutes.