

APPLICATION FOR DRAINAGE WORK WITHIN COUNTY ROAD RIGHT-OF-WAY

Wilkin County Highway Department

515 8th Street South, Breckenridge, MN 56520

(phone) 218-643-4772 (fax) 218-643-5251 E-mail: Highway@wilkincounty.gov

Applicant _____ Address _____

Telephone _____ Email _____

Type of Proposed Work: Ditch Cleaning Tile Outlet/Maintenance Crossing Installation Parallel Installation

Legal Description of Work:

Along the N S E W side of Section _____, T _____ N. R _____ W _____ Township

Sketch of Proposed Work

	Section No.		Section No.

(Show approaches and culvert sizes that are in the vicinity of the work) County/CSAH No. _____

Proposed Work to Begin on _____ Proposed Work to be Completed on _____

The applicant acknowledges receipt of the Specifications and permit requirements, as adopted by the Wilkin County Board of Commissioners, attached to the Application For Drainage. Applicant further agrees and accepts the Specifications and Permit Requirements as being incorporated and made a part of the Permit. A violation of the Specifications and Permit Requirements by Applicant, unless otherwise authorized by the Wilkin County Board of Commissioners, will automatically cancel the Permit. Written notification of the cancellation shall be made by the Wilkin County Engineer or his agent. Within 10 days of notification, the Applicant will come into compliance, or be deemed to be acting without a permit and subject to the Criminal Penalties set forth in MSA 160.20 Subd. 4 (b).

Furthermore, except for the negligent act of the County, its agents and employees, the applicant or his agents or contractor shall assume all liability for, and save the County, 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, construction, reconstruction, maintaining and using of said drainage facility under this application and permit for construction.

Applicant's signature _____ Date _____

DO NOT WRITE BELOW THIS LINE (For County Use Only)

AUTHORIZATION PERMIT

In consideration of this agreement to comply in all respects with the Permit Requirements of the Wilkin County Highway Engineer (or his agent) on behalf of the Wilkin County Board of Commissioners covering such operations, permission is hereby granted for the work to be done as described in the application, said work to be done in accordance with special provisions required as hereby stated.

County Engineer (or his agent) _____

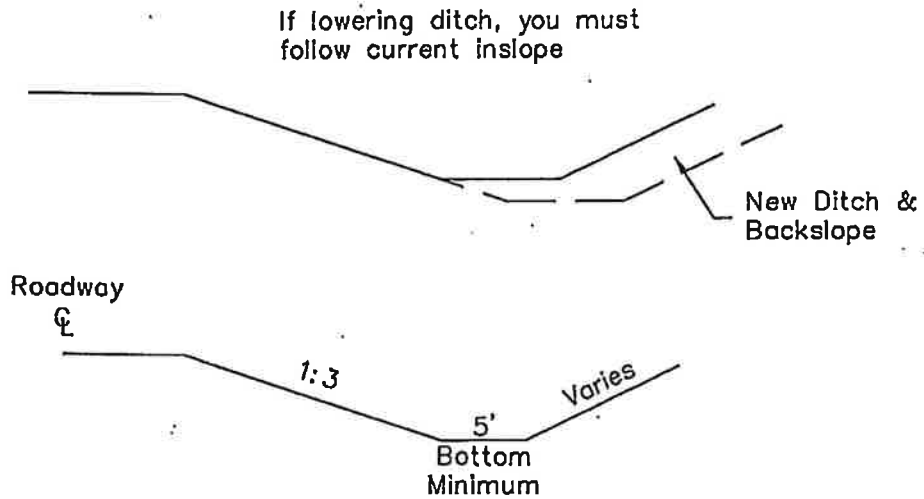
Date _____

**WILKIN COUNTY DITCH SEEDING
AND TYPICAL DITCH SECTION**

Any areas over 1/2 Acre disturbed must be seeded with Wilkin County modified seed mixture.

	Lbs/acre	relative %
Timothy.....	4	10.0
Smooth Bromegrass.....	13	32.5
Perennial Ryegrass.....	10	25.0
Park Kent. Bluegrass.....	<u>13</u>	<u>32.5</u>
	40	100.0

In addition, 1/2 bushel or 28 lbs. of Rye Grain shall be added per acre.
Spec. 25753502 Seed mixture will be incidental to spec. 2575.501 Seeding.



No cutting of Co. Rd. Inslope

Minimum backslope is 1:3, so it can be mowed & maintained

MINNESOTA LAW REGULATING DRAINAGE WORK

Minnesota State Statute 160.20

Subd. 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. 2. Constructing tile drain across highway.

If any person desires during construction or reconstruction of a highway to install a tile drain for agricultural benefits in a natural drainage line in lands adjacent to any highway, and if a satisfactory outlet cannot be secured on the upper side of the right-of-way and the tile line must be projected across the right-of-way to a suitable outlet, the expense of both material and labor used in installing the tile drain across the roadbed shall be paid from funds available for the roads affected provided the road authority is notified of the necessity of the tile drain in advance of the construction of the roadbed so that the drain may be placed and the roadbed constructed in the same operation.

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 drainage way, provided further that there will be no diversion of drainage waters away from the natural receiving drainage way immediately downstream from the highway. Any installation 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 a 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 tile drain installation is not responsible for 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 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 charter or statutory city.

SPECIFICATIONS AND PERMIT REQUIREMENTS

1. All construction details shall be entered on the permit application form or supplemental sheets as required.
2. Installations shall be in accordance with Specifications 2502 of the Minnesota Standard Specifications for highway constructions.
3. Allowable materials for transection installations shall be: Corrugated metal pipe (Std. Plate 3040F); Reinforced concrete pipe (Std. Plate 3000H); Non-reinforced concrete pipe Class I (Std. Plate 3000H); Non-reinforced concrete pipe Wall C, Class II or III (Std. Plate 3000H); Thermoplastic Pipe (Spec.3245)
4. All casings shall be jacked or bored when beneath a bituminous or concrete paved roadway.
5. All system installations shall be minimum of three (3) feet below the existing ground.
6. No installation of drain tile outlets will be permitted in the shoulder or inslope of the roadway.
7. The owner, his successor or assigns, shall maintain the installation in perpetuity.
8. If any drainage is diverted from the owners property he shall give written notice via certified mail, to the landowners upon whom it may be discharged so they are aware of the project and may contact the county (or watershed board) with questions or concerns.
9. If drainage work to be done lies within the limits of any city, village, township or watershed district, permission must be obtained from the local governing authority involved.
10. All tile lines involving outlets into County, Judicial or other County-controlled Drainage Systems must be approved by County Board. If land to be drained is not assessed benefits to the system, the applicant must petition for an outlet in accord with Minnesota Law. See County Auditor for proper procedure and form.
11. The applicant shall comply with all rules of any other governmental agency.
12. The applicant shall furnish, install and maintain a tile marker post at outlet of drainage tile and maintain the marker for perpetuity. The tile marker post must be a standard marker as approved by Wilkin County. Wilkin County encourages applicants to construct tile outlets with rock to eliminate the need for a tile marker.
13. No more than four (4) tile outlets/1/2 mile of ditch will be allowed.
14. The drainage work shall not interfere with any existing utility facilities on the county highway right-of-way. Applicant is responsible to contact Gopher One Call (800-252-1166 or www.gopherstateonecall.org) to identify all underground utilities before construction begins
15. Removal of trees or shrubs within the right-of-way requires prior approval of the County Highway Engineer or his authorized representative.
16. No structures (i.e. pumps) will be permitted to be placed in the highway right-of-way.
17. No equipment will be permitted to operate on or across the roadway which will damage the roadway or shoulder surface.
18. The County 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. If the county Highway Department shall make any improvements or change on all or any part of its right-of-way upon, over, under or along the County highway, then and in every case the applicant herein named shall, after notice from the County Highway Engineer or his authorized agents, proceed to alter, change, vacate or remove from County highway right-of-way said works necessary to conform with said changes without costs to the County of Wilkin.
19. After work on a project is completed the applicant must notify the County Highway Engineer or his agent, that such work has been completed and is ready for final inspection and acceptance.
20. Applicant or owner of tile outlets reserves the right to prosecute individuals of vandalism to tile outlets.
21. Appeals to these specifications and permit requirements can be filed with the Wilkin County Board of Commissioners.