

**APPLICATION FOR APPROVAL FOR
CONSTRUCTION ON MAHASKA COUNTY RIGHT-OF-WAY
PERMIT NUMBER _____**

Applicant: _____ Address: _____
(please print)

incorporated under the laws of the State of Iowa with principal place of
business in _____, _____

TO MAHASKA COUNTY ENGINEER

Approval is hereby requested for Construction on Mahaska County Secondary Road Right-of-Way as
follows: _____

A copy of plat showing construction work to be attached.

Date: _____ Applicant: _____
By: _____
Signature

The applicant agrees that the Mahaska County Board of Supervisors Resolution dated May 1, 1991, as follows, governs the issuance of this permit.

1. The applicant shall secure no vested interests on the county roadway by reason of the installation and will at any time subsequent to placing the transmission line, cable, pipe line, tile line, or drop inlet, and at his own expense, remove, relay, encase, or reconstruct his installation as may become necessary to conform to new grades, alignment or widening right-of-way, resulting from maintenance or construction operations by Mahaska County irrespective of whether or not additional right-of-way is acquired in connection with such highway improvement. The applicant agrees to do this promptly on order by the Board of Supervisors, and without cost to the county. If the applicant is unable to comply promptly, the county may cause the work to be done, and the applicant will pay the cost thereof upon receipt of statement.
2. The county will endeavor to give the applicant sufficient notice of any proposed construction or maintenance work, on either existing or newly acquired right-of-way, that is likely to expose, cover up, or disturb any utility, tile line, or drop inlet belonging to the applicant, in order that he may arrange to protect his installation. The county will inform contractors, and others working on the job, of the existence of the installations so that reasonable care may be taken to avoid damaging them. The county assumes no responsibility however for failure to give such notice.
3. The applicant shall take all reasonable precautions during construction to protect and safeguard the lives and property of the traveling public and adjacent property owners and shall be solely responsible to furnishing and maintaining signing adjacent to the construction area in accordance with current Iowa Department of Transportation standards and the manual on uniform traffic control devices. The Mahaska County Highway Department shall only be responsible for furnishing and maintaining advance road closing signs when closing a road is required. The applicant shall give 48 hours advance notice to the Mahaska County Highway Department prior to the beginning of said construction. The applicant shall be responsible for the cost of closing a county road. A fee of \$250.00 will be paid to Mahaska County for closing and signing of road. Operations in the construction and maintenance of said installation shall be carried on in such a way as not to interfere with, or interrupt traffic on said highway.
4. The applicant shall hold the county harmless from any damage that may result to said highway because of construction or maintenance and shall reimburse the county for any expenditures that the county may incur to repair said highway resulting from applicants operation. Mahaska County is to be added as an additional insured to contractors general liability and automobile insurance.

5. The applicant agrees to give the county 48 hours notice, in writing, of its intention to start construction on the highway right-of-way.

6. Cable, pipe line and tile line crossings shall be constructed as follows:

Water mains 2" or less inside diameter shall be copper, lead, high pressure PVC or cast iron. Low pressure plastic water service lines shall be encased so that the pipe may be removed for repair without disturbing the subgrade.

Pressure sewer line shall meet the same requirements as water mains.

Gravity sewer lines and tile lines shall be of, aluminum, cast iron, ductile iron or PVC(SDR-35) for construction under the roadway portion.

On paved road crossings all utilities shall be installed by dry jacking, or by dry boring a hole just large enough to take the casing. On roads not paved an open trench may be dug and the cable, pipe line, or tile line placed therein, and the trench backfilled over the line. All backfilling or trenches shall be thoroughly compacted in layers of 6" or less in depth with the top 6" composed of crushed limestone.

Drop inlets shall be constructed of reinforced concrete, have a minimum opening of 1½ times the area of the culvert opening, be no higher than 0.8 diameter from flowline to the top of the culvert opening, and be backfilled so that no water ponding occurs on the road right-of-way.

7. All underground cable shall be installed around the ends of crossroad culverts. Pipe lines, tile lines, water lines or sewer lines shall be either installed below the flowline of crossroad culverts or around the ends of crossroad culverts.

8. All work shall be done in a workmanlike manner, and the ground left in a neat condition satisfactory to the County Engineer.

9. The approval of a permit to work on County Right-of-Way is subject to revocation by the County Engineer at any time, when in the judgement of the Engineer it is necessary in the improvement or maintenance of the highway or for any other reasonable cause.

10. Surface water collected by a terrace shall not be discharge directly into a road ditch, but shall instead be routed through a tile inlet and an underground tile line that discharges into a road ditch. Tile inlet shall be constructed of PVC (SDR-35), steel or aluminum with animal guard.

11. There shall be no permanent impoundment of water such that any Right-of-Way for county roadway be submerged. Temporary impoundment of water unto County Right-of-Way is permitted provided that the facility is able to pass a flood with 5 year recurrence interval with water impounded on county Right-of-Way for no more than 24 months.

Approved this _____ day of _____, 20_____.

Mahaska County Engineer