

CALHOUN COUNTY ENGINEER'S OFFICE
416 4TH STREET, SUITE 7
ROCKWELL CITY IA 50579
TELEPHONE: 712-297-8322
FAX: 712-297-5143

INFORMATION TO BE INCLUDED ON UNDERGROUND PERMIT

- Print out pages 2 and 3 for the Underground Construction Application
- Landowner should be listed as Applicant and **should sign** the application form.
- A plat of the area (ASC aerial photo, subdivision plat, soil map, etc.) showing location of work with dimensions to property line, section corner, building site or other landmark.
- Road crossing should be flagged at the R.O.W. line on each side of the road. Crossing shall be perpendicular to road.
- Description of work should include:
 1. Type or use of line (field tile, water, sewer, etc.)
 2. Size and material type of line.
 3. Depth of crossing from road surface.
 4. Method of construction i.e. bore, backhoe, trencher (include width), etc.
 5. Contractors name and written estimate for road crossing.
- Applications are reviewed at Board meetings (normally Tuesday) and must be approved before work is done. Applicant shall be sent an approved copy.
- Signs for traffic control are available for use. Make arrangements for pickup and return.
- A faxed copy of permit and necessary paperwork will be accepted but originals must be submitted before work begins (see fax number and address above).
- Unless indicated otherwise permit will be returned to the applicant.
- There is no fee for the Application to be processed.

For any questions please contact our office at the phone number listed above.

Application for Approval of Underground Construction
in Calhoun County Right-of-Way

Applicant:

Name of Landowner or Company

Address

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

City State

Date _____

Calhoun County Board of Supervisors,
Rockwell City, Iowa

Gentlemen:--

Approval is hereby requested of underground construction of _____
(fully describe work contemplated)

**Plat of proposed underground construction showing location and other
pertinent information, shall be attached to each copy of the application.**

The proposed line will be located _____ miles _____ from _____ more
(direction) (place, town, etc.)
specifically described as follows:

AGREEMENTS. The applicant agrees that the following stipulations shall govern under this permit:

1. All trenches constructed longitudinally along the road shall be placed not closer than _____ feet from the edge of the pavement, or not closer than _____ feet from the centerline of unpaved highways. The applicant will at any time subsequent to placing the cable, pipe line, tile line, or stockpass, and at his own expense, relay, reconstruct or encase his lines as may become necessary to conform to new grades, alignment or widening right-of-way, resulting from maintenance or construction operations by the 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.

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 cable, pipe line, tile line, or stockpass belonging to the applicant, in order that the applicant may arrange to protect his lines. The County will inform contractors, and others working on the job, of the location of the lines so that reasonable care may be taken to avoid damaging the lines. The County assumes no responsibility however, for failure to give such notice.

3. The County assumes no responsibility for damages to the applicant's property occasioned by any construction or maintenance operations on said highway, including new or additional right-of-way acquired in connection therewith, subsequent to the building of the said pipe line, conduit, tile line, or stockpass.

4. The applicant shall take all reasonable precaution during the construction of said cable, pipe line, tile line, or stockpass to protect and safeguard the lives and property of the traveling public and adjacent property owners and shall save the County harmless of any damage or losses that may be sustained by the traveling public or adjacent property owners on account of such construction operations. (See Note Below).
5. Operations in the construction and maintenance of said cable, pipe line, tile line, or stockpass shall be carried on in such a way as to not interfere with, or interrupt traffic on said highway.
6. The applicant shall hold the County harmless from any damage that may result to said highway because of the construction or maintenance of said cable, pipe line, or tile line, and shall reimburse the County for any expenditure that the County may have to make on said highway, on account of said applicant's cable, pipe line, tile line, or stockpass having been constructed thereon.
7. The applicant agrees to give the County forty-eight hours' notice of its intention to start construction on the highway right-of-way. Said notice shall be made in writing to the County Engineer.
8. Cable, pipe line, tile line, or stockpass crossings shall be constructed as follows: Water mains 2" or less inside diameter shall be copper, lead or cast iron. Water mains of more than 2" inside diameter shall be cast iron and be encased. The casing shall be of adequate strength and of sufficient length to extend 2' beyond the edge of the shoulder line. Pressure sewer lines shall meet the same requirements as water mains. Gravity sewer lines and tile lines shall be cast iron pipe or an approved extra strength pipe and need not be encased. Underground telephone and electric cables shall be installed in a casing. Natural gas service lines and mains in town distribution systems need not be encased except as may be required of (9) below. On paved roads, cables, pipe lines and casings may be placed through the subgrade by jacking, or by boring a hole just large enough to take the line; or if the County Engineer approves, a tunnel may be dug through and the cable pipe, line casing or stockpass placed therein. On roads not paved an open trench may be dug and the cable, pipe line, tile line, or stockpass placed therein, and the trench backfilled over the line. All backfill of tunnels and trenches shall be thoroughly compacted in layers of 6" or less in depth. All work shall be done in a work-manlike manner, and the ground left in a neat condition satisfactory to the County Engineer.
9. Pipe lines conveying gas, natural or artificial, oil, gasoline, motor fuel or other inflammable substances under and across primary roads, shall be installed in accord with rules of the Iowa State Commerce Commission and American Standard Transmission and Distribution Piping System requirements.
10. This permit is subject to any laws now in effect or any laws which may be hereafter enacted.
11. This application is subject to revocation by the Board of Supervisors at any time, when in the judgment of the Board, it is necessary in the improvement or maintenance of the highway or for other reasonable cause.

RECOMMENDATIONS

Recommended for Approval:

By _____
County Engineer
Date _____

Name of Applicant or Company
By _____
Name Title
Address _____
Date _____

**APPROVAL OF BOARD OF SUPERVISORS
CALHOUN COUNTY, IOWA**

Chairman, Board of Supervisors

(3 copies of the application and plat must be filed with the County Engineer, Rockwell City, Iowa, for each underground construction project in County right-of-way.)

Note 4a

The applicant shall be responsible for all traffic control signing as per I.D.O.T. standards or as approved by the County Engineer. See I.D.O.T. Standards TC 202, TC 211, TC 212, TC 213, TC 252 or other applicable standards. Calhoun County will furnish the signs to be picked up and returned to the Rockwell City Shop.

Calhoun County ROW contains GPS Monuments set on a 3-mile grid. Applicants shall not disturb/damage said Monuments.