ROAD ACCESS POLICY WORTH COUNTY, IOWA

THE FOLLOWING ACCESS POLICY IS HEREBY ADOPTED BY THE BOARD OF SUPERVISORS FOR WORTH COUNTY SECONDARY ROADS THIS 24TH DAY OF September, 2007, AND ALL PREVIOUSLY ADOPTED ACCESS POLICIES ARE HEREBY REPEALED.

A policy prescribing the minimum requirements and procedures for the construction, improvement and relocation of accesses from private property onto Worth Secondary Roads.

BE IT RESOLVED by the Board of Supervisors of Worth County, Iowa, that the following policy relating to and prescribing procedures for private landowners to gain ingress and egress to Worth Secondary Roads be adopted as follows:

ARTICLE |

Section I - **Authority.** Any person wishing to construct, improve or relocate an access to a Worth County Secondary Road shall first obtain a permit from the Worth County Engineer.

ARTICLE ||

Section I - **Permit Application.** Permit applications may be obtained at the office of the County Engineer. Application must be completed by the applicant and submitted to the Engineer's office not less than seven days prior to desired application approval.

ARTICLE III

Section | - Construction Standards.

1.1 Culvert Size. Minimum culvert size shall be 15". Size and length shall be as specified by the County Engineer.

1.2 Culvert Material. Only new material may be used. Concrete, corrugated metal or plastic pipe shall be as specified in the Iowa Department of Transportation <u>Standard Specifications for Highway and Bridge Construction</u> with the exception that plastic pipe joints may be the gasketed bell and spigot type. Pipe shall be joined using manufacture rapproved joining methods.

1.3 Width. Access width shall be no less than 24 feet and no more than 40 feet. The access width shall be 8 feet wider at the public roadway tapering to the specified width at a point 8 feet from the road.

1.4 Surface. All accesses shall be surfaced with a minimum of 2" of 3/4" crushed rock. Accesses shall be surfaced from the roadway to the property line.

1.5 Side Slopes. Side slopes shall be constructed with a slope of 2 horizontal to 1 vertical on gravel secondary roads. On paved secondary roads side slopes shall be constructed with a slope of 6 horizontal to 1 vertical except where a culvert is not required; then a 10 horizontal to 1 vertical slope is required.

1.6 Fill Material. Fill material shall consists of earth capable of supporting vegetation. Rubble such as broken concrete and field stone may not be used. Fill material may be provided, if available, at the discretion of the County Engineer.

1.7 Joint Accesses. Joint accesses shall require mutual consent by permit application of both property owners.

1.8 Access Widening. In addition to the above requirements, the following shall govern when widening existing accesses:

1.08.1 When required, new culvert pipe diameter shall match existing pipe diameter. Proper jointing of existing and new culvert shall be required. Only manufacturer recommended jointing methods shall be allowed.

1.9 Access Removal. When existing accesses are removed the immediate area shall be left in a condition that blends into the surrounding area. Drainage shall be maintained.

Section || - Location.

2.1 Safety. Safety shall be the primary criteria for locating accesses. Site distance shall not be less than that specified in the latest edition of <u>A Policy on</u> <u>Geometric Design of Highways and Streets</u>, 1990, American Association of State Highway and TransportationOfficials.

2.2 Number. No field accesses shall be placed at intervals of less than 1000 feet into property under one ownership except when that property is divided by barriers such as rivers and rail lines. Residences under one ownership shall not have accesses at intervals of less than 400 feet. No commercial accesses shall be placed at intervals of less than 600 feet unless approved by the Planning and Zoning Commission. All access locations other than agricultural shall be approved by the Planning and Zoning Commission.

2.3 Property Lines. Unless it is a joint access no access can extend across an adjoining property line or the extension of same property line.

ARTICLE IV

Installation

Section I - Contractor. All work shall be done by an approved contractor.

Failure on the part of the contractor to comply with the requirements of this policy will be considered sufficient cause to suspend the work.

Section D - **Signing.** Proper signing shall be supplied and installed by the contractor in accordance with the <u>Manual on Uniform Traffic Control Devices.</u>

ARTICLEV

General

Section I - **Costs.** The applicant is responsible for all costs with the exception of the following:

On land area equal to or exceeding 160 acres under one ownership and in one tract, the County will provide the culvert pipe for the access, subject to the following conditions:

- 1.) One access to building site.
- 2.) One access to fields for each 160 rods of road frontage. (For general purposes, quarter section with road on two sides will be considered as having 320 rods of frontage despite actual measure.)
- 3.) Maximum free pipe size will be 18 inch diameter. If larger pipe is required, applicant is to pay the difference in pipe cost between 18 inch and the prescribed diameter.
- 4.) Culvert pipe required for access top width in excess of 24 feet is to be paid by applicant.

Section II - **Pre-Construction Inspection.** The County Engineer or his authorized representative shall inspect the site prior to issuance of the permit to insure the requirements of this ordinance are met.

Section III - **Post-Construction Inspection.** The applicant shall notify the office of the County Engineer when the work is complete. The Engineer shall inspect the work for compliance with this ordinance.

Section IV - **Maintenance.** The County shall assume maintenance of the access t w o years after completion of the work and after an inspection by the County Engineer

certifying that the work is in terms of this ordinance. Maintenance does not include widening or relocating.

Section V - **Hold Harmless.** Accesses in existence at the time of adoption of this ordinance shall be maintained by the County. Any application made prior to the adoption of its ordinance shall be constructed according to the regulation in effect at the time of application.

Section VI - **Ownership.** Worth County will assume ownership of all accesses within the right-of-way.