

City All-Systems Annual Overweight Permit - Truck Route Identification

This version of the All-Systems Permit is for weight only. The All-Systems Overweight Permit originally became effective January 1, 2023 and was revised via amended legislation both on May 3, 2023 and June 6, 2025. Current legislation allows for the permit to be issued on primary roads, secondary roads, and designated truck routes. Farm-to-Market (FM) routes and designated truck routes must be designated as “valid” for the permit, unless a written exemption justification is submitted to the Iowa Department of Transportation (Iowa DOT) and such exemption justification is approved. Note: FM routes include FM extensions.

The permit costs \$500 per truck. 75% of the revenues are shared among participating counties, and the remaining 25% is distributed according to the standard Road Use Tax distribution.

Link to legislation and additional information:

<https://www.legis.iowa.gov/legislation/BillBook?ga=91&ba=HF979>

<https://iowadot.gov/transportation-development/local-systems/resources-tools/city-reports-funding-and-resources/city-resources>

The All-Systems Annual Overweight Permit is an annual permit that allows for unlimited trips on all State, and US routes (not valid for Interstate travel), as well as approved city/county roads for loads which are categorized under the following maximum dimensions:

Maximum Dimensions for Legal Loads:

- Length: Legal
- Width: 8’6”
- Height: 13’6”
- Gross Weight for 5 axles: 90,000 pounds maximum based on axle spacing
- Gross Weight for 6 axles: 101,250 pounds maximum based on axle spacing
- Gross Weight for 7 axles: 108,000 pounds maximum based on axle spacing
- Maximum Axle Weight: 20,000 pounds per axle

Farm-to-Market Routes

All paved FM routes must allow travel of these overweight vehicles under this permit as of July 1, 2025, unless a written exemption justification is approved by the Iowa DOT. FM routes are county jurisdiction only, but cities may have FM routes through them. These FM routes through cities are referred to as FM extensions.

For cities with populations between 500 and 2,500, a concurrent jurisdictional situation exists for FM extensions. Counties have more authority of the traveled portion of the road, and cities have more authority over how use of the road impacts their city infrastructure. Counties and cities should communicate in a cooperative manner. **Counties, having more jurisdictional authority of the traveled way, should submit route restriction information for FM extensions in cities with populations of 2,500 or less.**

Designated Truck Routes

All designated truck routes must allow travel of these overweight vehicles under this permit as of July 1, 2025. For the purposes of this permit, truck routes are either:

- (1) those routes designated in the city's Code of Ordinances (Chapter 66) as a truck route,
- (2) those routes physically signed as truck routes, or
- (3) those routes designated by a city as valid for this permit, whether on a short-term or long-term basis.

After July 1, 2025, all truck routes shall allow travel by these permit vehicles unless a written justification is submitted and approved by the Iowa DOT.

Current Restrictions

The current restrictions can be found as a map at the following websites:

<https://iowadot.gov/mvd/motorcarriers/Maps>

<https://www.iowacountyroads.org/connections#county-511-map>

Carriers are required to check state and county 511 maps when traveling on county roads or city streets for bridge embargo, detour, road embargo and vertical clearance information.

Actions Required

To report a truck route, please return the following form and map(s) for your city.

1. Truck Route Designations: Provide a map indicating your city's truck routes
 - Truck routes are those routes that meet the criteria listed above in the "Designated Truck Routes" section.
 - Please fill out this form, sign it, and return it to Joshua Slotter (Joshua.Slotter@iowadot.us) in the Research & Analytics Bureau.
2. Truck Route Restrictions:
 - To restrict any truck routes submitted in this form, please follow this [exemption request link](#) and fill out the exemption request form. For multiple route restrictions, note them on a separate PDF map of your city ([maps link](#)), provide a corresponding list of locations (e.g., "59th Street between ECL of Vinton and 25th Avenue"), and upload the PDF map to the exemption request form before submitting. This will help us assist the public and accurately place the restrictions in our database.

Bridge restriction data will be pulled from the All-Systems Permit field in SIIMS (Structural Inventory and Inspection Management System). These restriction statuses will automatically be displayed on the restriction maps. Local public agencies need to populate the All-Systems Permit field in SIIMS.

Temporary route and bridge restrictions can be communicated to the Iowa DOT to be shown on the state 511 website.

Any questions or concerns regarding the All-Systems Annual Overweight Permit may be directed to the Local Systems Bureau at 515-239-1064, and any questions or concerns about legal load dimensions may be directed to the Motor Carrier Services Bureau at 515-237-3268. Additional information, including a [letter](#) with detailed explanation of the legislation and exemption processes, can be found on the Local Systems [City Resources webpage](#).

