Pilot/Escort Vehicle Travel Requirements and Vertical Clearance of Structures

Idaho State Highway System

Your Safety • Your Mobility
Your Economic Opportunity

January 8, 2025

Route color	Over width only	Number and location of pilot cars	Over length only	Number and location of pilot cars	Over length & width L	Over length & width W	Number and location of pilot cars	Travel on Fridays after 2pm	Travel on weekends	Daylight travel	24 hr travel	Holiday travel
	8'7"-10'	1 Front										
	10'1"-12'6	1 Front 1 Rear	Over 75'	1 Front	Over 75'	8'7"-12'6"	1 Front 1 Rear	No	No	Yes	No	No
	8'7"-12'	N/A				8'7"-12'	1 Front				12' wide or under	12' wide or under
	12'1"-14'	1 Front	Over 120'	1 Front	Over 120'			Yes	Yes	Yes		
	14'1"-18'	1 Front 1 Rear				12'1"-18'	1 Front 1 Rear					
	8'7"-15'	N/A									12' wide or under	12' wide or under
	15'1"-18'	1 Rear						Yes	Yes	Yes		

Vertical Clearance Key

- 14' or less
- 14'1 to 15'0
- 15'1 to 15'6

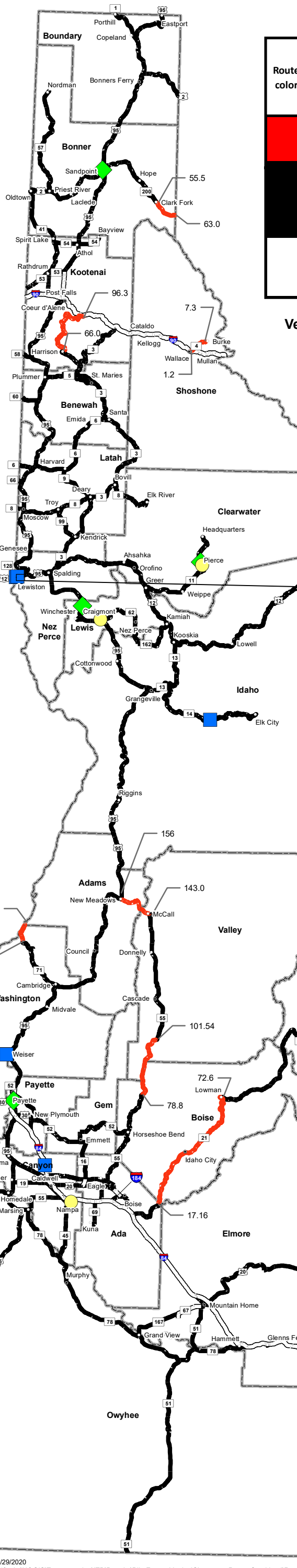
Black (B) & White (W) Colored - Loads over 12' wide, 120' long (B), 120' long (W), or 15' high have daylight travel only and may not travel after 4:00 pm on the day preceding a major holiday. Travel may be resumed at dawn on the day following a major holiday.

Red Colored - Travel Stops @ 2pm on Fridays and resumes Mondays at dawn. Travel stops @ 2pm on the day preceding a major holiday and resumes at dawn on the day following a major holiday.

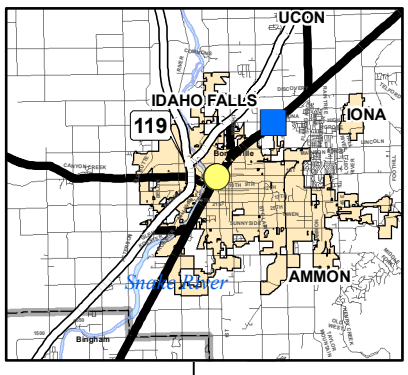
County permits issued by ITD will abide by the same requirements for escort vehicles as listed on this map.

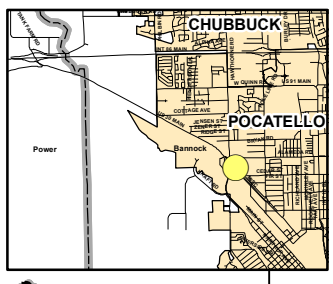
All structures on the state system having a clearance of less than 16 feet will have the minimum clearance posted on the structure in feet and inches.

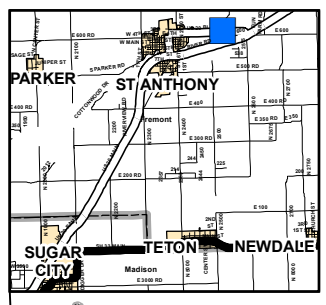
Information on the map or as listed is subject to change without notice.











Print Date: 7/29/2020
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The following days are designated as holidays:
i. New Year's Day
ii. Memorial Day
iii. Independence Day
iv. Labor Day
v. Thanksgiving
vi. Christmas

8. Heavy Commuter Traffic Restrictions. The movement of oversize permitted vehicles or loads which are more than thirteen (13) feet in width are prohibited from movement on State Roadways at times of heavy commuter traffic. Unless otherwise defined on the permit, the times of heavy commuter traffic will be 6:00 a.m. to 9:00 a.m., and 4 p.m. to 6:30 p.m. local time, Monday through Friday except as noted under Holiday restrictions. Restrictions to the operation of oversize permitted vehicles and/or loads during times of heavy commuter traffic will appear either on the face of the permit or in the attachments for annual permits. The location of heavy commuter occurs at the identified mile posts or within one (1) mile of the city limits of the following cities:

Boise valley - I-84, MP 26 to MP 59
Coeur dôAlene ï I-90, MP 0 to MP 17
Eagle
Emmett
Garden City
Idaho Falls – I-15 MP 115 to MP 121;
Middleton
Star
Twin Falls- US 93 MP 41 to MP 5
Pocatello valley – I-15 MP 67 to MP 74 and
15B MP 0 to MP 5.5 and I-86 MP 58 to MP 63 and
US-30 MP 331 to MP 336 and US 91 MP 100 to MP 103 and US 91 MP 77 to MP 82

24. PILOT/ESCORT VEHICLES.

1. Vehicle Requirements. Pilot/escort vehicle(s) will be furnished by the permittee and will be ei-ther passenger car(s), truck(s), or vehicles authorized by the Commercial Vehicle Services Office, however, will not exceed sixteen (16,000) pounds. The truck(s) used as pilot/escort vehicle(s) will not be loaded in such a manner as to cause confusion to the public as to which vehicle is the one under escort. Vehicles towing trailers will not qualify as pilot/escort vehicles.
2. **Loads Over Sixteen Feet High.** Height poles are necessary in the front of the pilot/escort vehi-cles leading all loads over sixteen (16') feet high with a non-metallic height pole deployed.
3. **Single Trip and Annual Permits.** A pilot car is required for a single trip any time it is so stated in the escort section or restriction section of the permit. Annual Permit holders will require a pilot car in accordance with the Pilot/Escort Vehicle Travel and Vertical Clearance of Structures Map in relation to their size and route.
4. **Oversize Load Signs.** All pilot/escort vehicles while escorting an oversize load will display a sign on the roof top of the vehicle having the words OVERSIZE LOAD. Such signs will not be displayed and will be considered illegal except when the pilot/escort vehicle is actually piloting/escorting an oversize load.
5. **Dimensions.** Twelve (12") inches high by five (5') feet wide and eight (8") inch high letters, one (1") inch stroke width, and black letters on yellow background.
6. **Oversize Load Lights.** Flashing or rotating amber lights must be displayed on the pilot/escort vehicle at each end of the necessary OVERSIZE LOAD sign above the roofline of the vehicle and be visible from the front, rear, and sides of the pilot/escort vehicle. These lights will meet the minimum standards outlined in sec-tion 7 of this rule and will always be on during escorting movements.
7. **Single Light.** As an alternative to subsection 6 of this section,, a pilot/escort vehicle may dis-play one (1) rotating or flashing amber beacon visible from a minimum of five hundred (500') feet, mounted above the roofline and visible from the front, and rear, and sides of the pilot/escort vehicle. The light will always be on during escorting movements.
8. **Pilot/Escort Lights On During Movement of Escorted Load.** The pilot/escort vehicle's head-lights and taillights will be on while escorting the permitted load.
9. **Required Equipment to be Carried in a Pilot/Escort Vehicle.** A pilot/escort vehicle will carry the following items of equipment in operable and good working condition when piloting/escorting an over dimen-sional vehicle and/or load.

a. Standard eighteen (18") inch STOP and SLOW paddle sign.
b. Three (3) bi-directional emergency reflective triangles.
c. A minimum of one (1) five (5) pound B, C, fire extinguisher.
d. An ANSI Class 2 or 3 safety vest, shirt, or jacket either orange or yellow, which will be worn by the operator when working out of the vehicle during daylight hours. An ANSI Class3 safety vest, shirt, or jacket either orange or yellow, which will be worn by the operator when working out of the vehicle during nighttime hours.
e. Two (2) spare oversize load signs for escorted loads meeting the size requirements of Section 300 of these rules.
f. Non-conductive, non-destructive height pole with a flexible tip on the front of the pilot/escort vehicle for determining vertical clearances (when required).
g. Valid driver's license
h. Two-Way Radio.
i. Hardhat
j. Flashlight
k. First Aid Kit

10. Two-Way Radio. On all movements necessitating a pilot/escort vehicle, both the towing unit and the pilot/escort vehicle(s) will be equipped with two-way radio equipment licensed under Federal Communi-cations Commission regulations adequate to always provide reliable voice communication between the drivers thereof during the movement of the piloted/escorted vehicle and/or load. Transmitting and receiving capabilities of the radio equipment used will be adequate to provide the required communication over a minimum distance of one-half (1/2) mile separation under conditions normally encountered along the proposed route.

11. Front Pilot/Escort Vehicle. The movement of an oversize vehicle and/or load may be preceded by a pilot/escort vehicle on those sections of highway where the vehicle and/or load cannot travel within its proper travel way lane.
12. Rear Pilot/Escort Vehicle. As authorized by Section 49-940, Idaho Code, when the width of a load obstructs the driver's view to the rear so they cannot see two hundred (200') feet behind them, a rear escort will be necessary to accompany the oversize load and to communicate with the driver of the permitted load concerning impeded overtaking traffic for the purpose of providing passing opportunity.
13. Advance Pilot/Escort Vehicle. A third pilot/escort vehicle may be required when the load is of such extreme dimensions for the route of travel as to require holding opposing traffic at turnouts and intersections to provide for passage of the load.
14. First Movement from the Forest. A pilot/escort vehicle is not required on the first movement from the forest of tree-length logs or poles if the overall length does not exceed one hundred ten (110') feet. Secondary movements must comply with the requirements stated on the Pilot/Escort Vehicle and Travel Time Requirements map.
15. Spacing. Approximately one thousand (1,000') feet will be maintained in rural areas between the piloting/escorting vehicle and any oversize load. This spacing may be reduced in urban areas when necessary to provide traffic control for turning movements.