

The Four Nevada Truck Escape Ramps



1 SR 431 Mount Rose Highway
(Mile Post WA 0.27)



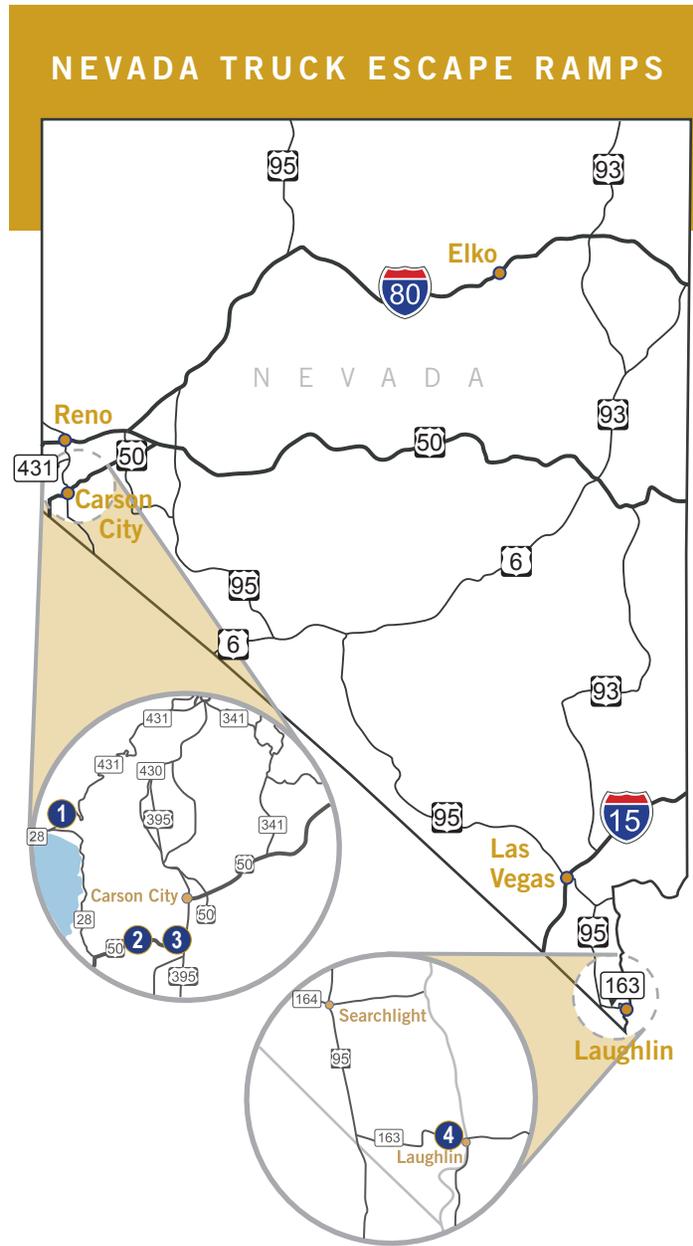
2 US 50
(Mile Post CC 2.98)



3 US 50
(Mile Post CC 7.03)



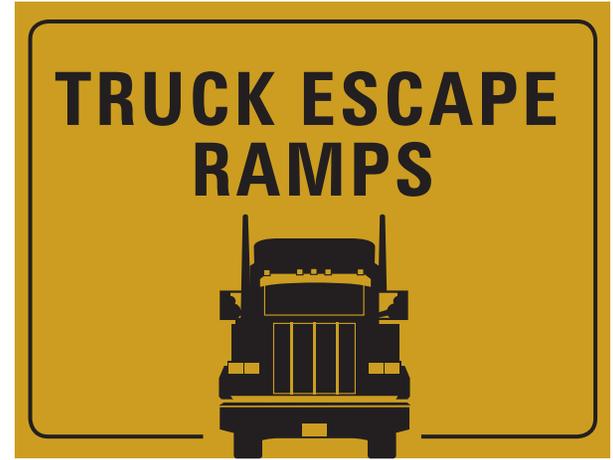
4 SR 163 Laughlin Highway
(Mile Post CL 17.3)



For more information, contact:
WWW.NEVADADOT.COM
(775) 888-7000



Copyright © 2012, Nevada Department of Transportation



WWW.NEVADADOT.COM

What is a Truck Escape Ramp?

- It is an emergency area located adjacent to a downgrade roadway to provide a location for out-of-control vehicles to slow and stop away from other vehicles on the road.
- They are generally located near the middle or the end of long, steep downgrades.
- The two most common types of truck escape ramps are:
 - **Gravity Ramps** are built with an upgrade to use the forces of gravity to slow a runaway vehicle.
 - **Aggregate Arrestor Bed Ramps** use special sized rock in a gravel bed to slow a runaway vehicle. These ramps may have either an upward or downward grade.



Who should use a Truck Escape Ramp?

- **ANY VEHICLE** experiencing braking problems or the inability to slow downhill speed. **Truck escape ramps are not just for trucks.** If you feel your vehicle is losing its braking ability, for your safety and those vehicles around you, consider using a truck escape ramp before total brake loss occurs.

DOs and DON'Ts of Using a Truck Escape Ramp

DOs

- **DO** use a truck escape ramp if you are having difficulty slowing your vehicle or experience brake loss.
- **DO** enter the gravel bed in line with the ramp and as close to center as possible.
- **DO** contact Nevada DOT after you have used a Nevada truck escape ramp.
Northern Nevada(775) 834-8488
Southern Nevada.....(702) 279-8555
- **DO** contact a tow truck company after you have used a truck escape ramp to remove your vehicle from the gravel bed, and have the faulty vehicle's brakes repaired before driving again.

DON'Ts

- **DO NOT** avoid using a truck escape ramp because you fear possible damage to your vehicle. Damage to vehicles from gravel beds is negligible compared to the potential damage caused by not using a truck escape ramp.
- **DO NOT** try and drive out of the gravel bed yourself. The gravel beds are designed to stop runaway vehicles. Trying to drive out may only cause further damage to your vehicle.
- **DO NOT** wait in your vehicle while it is in the aggregate bed.
- **DO NOT** use the truck escape ramp paved entry as a rest stop or parking area. Runaway vehicles are traveling at very high speeds and have limited ability to avoid parked vehicles in their path.
- **DO NOT** use the gravel bed as a recreational area for your off-road vehicle.



Avoid Needing a Truck Escape Ramp

- Have your vehicle serviced and maintained regularly.
- Use provided brake check areas located near mountain summits and tops of steep grades to verify that your equipment and vehicle is in proper working condition.
- Be familiar with the road and grades and load your vehicle accordingly.
- Operate your vehicle on downgrades using recommended gears and speeds to help avoid excessive brake temperatures.

