Pahrump Valley Disposal

Solid Waste Enclosure Requirements





Pahrump Valley Disposal
1410 E. Mesquite Ave.
Pahrump, NV 89060
(775) 727-5777
www.CandSwaste.com

Solid Waste Trash Enclosures

A solid waste trash enclosure is a fenced in area for the placement of a garbage cart or bin.

Nye County requires enclosures for solid waste carts and bins for all new commercial construction and redevelopment projects.

Concealing the cart or bin inside a protected area reduces wind-blown trash, keeps animals out, prevents illegal dumping and dumpster diving, and keeps the property clean.



Contact Us for Assistance

Please review these instructions, and contact us at (775) 727-5777 if you have any questions or would like additional information. Our team of experts is available to assess your collection needs and will work with you to develop the most practical, convenient, and effective bin enclosure placement.

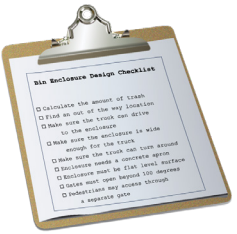


Design & Location Approval

Approval Required

Pahrump Valley Disposal is required to approve the size and location of all solid waste trash enclosures to ensure our collection vehicles can access the carts and bins for emptying.

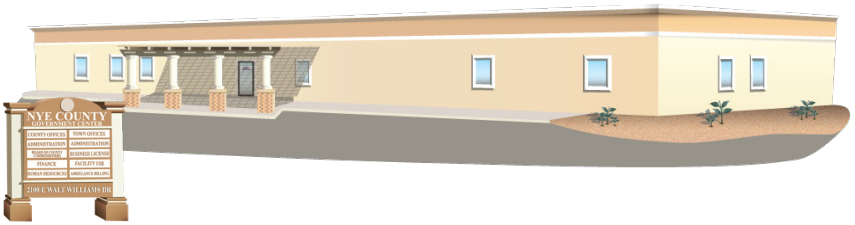
Guidelines and Instructions



We have established the following requirements for trash enclosures that address the location options, size requirements, and truck access.

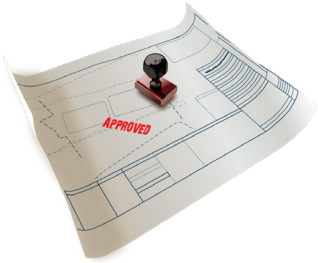
County Construction Requirements

For questions regarding additional requirements, such as enclosure wall height, construction materials, separate walk in access, or drains and water hookups, please consult the appropriate County Building, Planning, and Health Departments.



Submit Plans

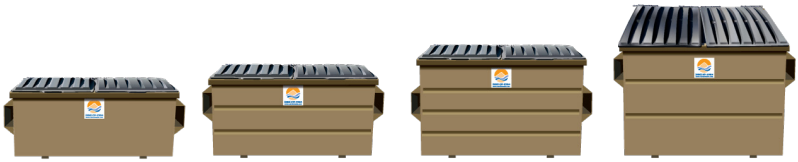
Once completed, submit plans to NVinfo@candswaste.com. All plans must include specifications.



Trash Collection Service

Service Options

We offer 96 gallon carts serviced once a week, and 2, 3, 4, and 6 cubic yard bins, serviced weekly or more frequently, as needed.



2 cu.yd. 3 cu.yd. 4 cu.yd. 6 cu.yd.

Amount of Trash Generated

Knowing how much trash is generated will help determine what type of service is needed, including the size of the bin, the number of days per week the bin will be emptied, or whether more than one bin is required.



A 96 gallon cart holds approximately 7 kitchen-sized trash bags (13 gallons)

Waste Assessments

Our team of experts is available to conduct a waste assessment should you need assistance in assessing your collection needs. We will evaluate the amount of trash generated and identify the most efficient level of service sufficient for your business.

Bin Types & Capacities

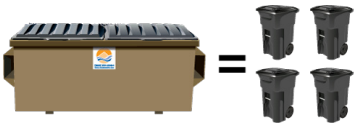
Bin Width

All bins are the same width so one truck can empty all different sized bins. They are approximately 7 feet wide. The bins differ in height and depth.

Stationary Bin Sizes

Stationary bins do not have wheels and require the collection truck to drive straight up to the enclosure for emptying.

2 CUBIC YARD STATIONARY BINS



2 cubic yard bins hold approximately four 96-gallon garbage carts worth of trash. They are approximately 7 feet wide, 3 feet deep, and 3 to 3.5 feet high.

3 CUBIC YARD STATIONARY BINS



3 cubic yard bins hold approximately six 96-gallon garbage carts worth of trash. They are approximately 7 feet wide, 4 feet deep, and 4 feet high.

4 CUBIC YARD STATIONARY BINS



4 cubic yard bins hold approximately eight 96-gallon garbage carts worth of trash. They are approximately 7 feet wide, 4.5 to 5 feet deep, and 4.5 feet high.

6 CUBIC YARD STATIONARY BINS

6 cubic yard bins hold approximately 12 96-gallon garbage carts worth of trash. They are approximately 7 feet wide, 5.5 feet deep, and 5.5 feet high.



Wheeled Bins

We also offer 3 cubic yard bins with wheels that require drivers to roll the bins out of the enclosure in order to empty them.

3 CUBIC YARD WHEELED BINS

3 cubic yard bins hold approximately six 96-gallon garbage carts worth of trash. They are approximately 7 feet wide, 4 feet deep, and 4 feet high.



96 Gallon Carts

Cart service is also available. Customers are required to place the cart at the road edge on their collection day.

We recommend designing the enclosure for bins, as the amount of trash generated may increases over time.



Enclosure Location

Considerations

When determining an enclosure location, consider the type of business or complex, the hours of operation or habits of tenants, and how and when waste will be brought to the enclosure.

As drivers may need to collect waste during business hours, truck access should not conflict with traffic flow, parked cars, or delivery trucks.



Direct Access

All enclosures should provide direct access for collection trucks.

Direct access means the collection truck can drive directly towards the bin and insert the forks into the sides of the bin without requiring the driver to pull the bin out of the enclosure and manually guide it to the truck.

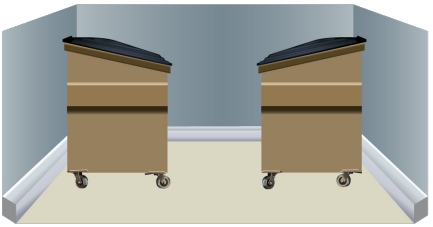
Design for Direct Access

We recommend designing the enclosure so that the collection truck is able to directly access the bin.

2, 3, 4, and 6 cubic yard stationary bins (without wheels) are available for enclosures that allow for direct access. If the amount of trash generated increases over time, the enclosure will accommodate changes in bin sizes and collection frequency.

Roll-Out Access

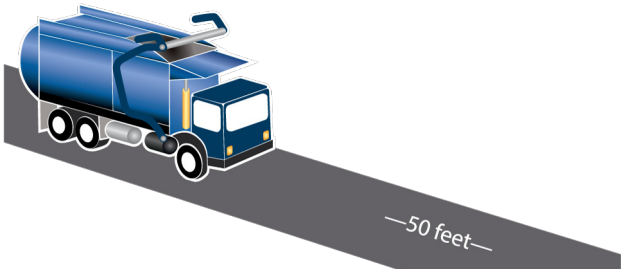
If unable to place the enclosure in a location that allows the truck to access the bin directly, 3 cubic yard wheeled bins are available, but these require drivers to roll them out of the enclosures.



Truck Requirements

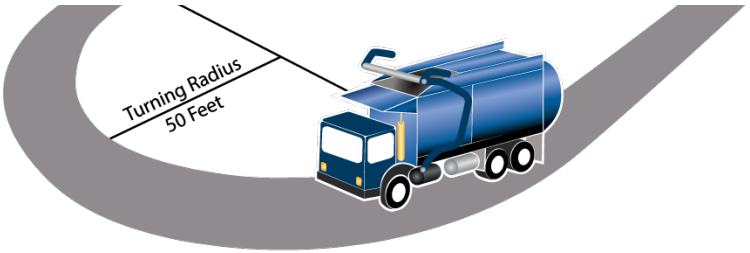
Truck Approach

A minimum straight approach of 50 feet is necessary for the truck to line up directly with the bin. The entire path of travel must be paved with asphalt or concrete and be able to withstand trucks weighing up to 65,000 lbs.



Truck Turning Radius

A minimum turning radius of 50 feet is required for a collection truck to turn around.



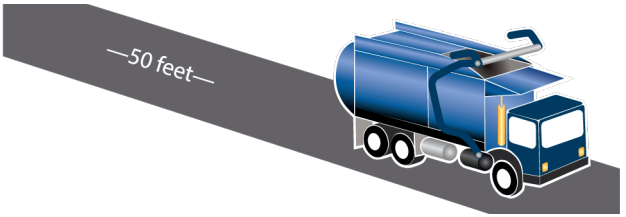
Overhead Clearance

Overhead clearance of at least 15 feet is required for the truck, and overhead clearance of at least 24 feet is required to empty the bin. The enclosure location should be far away from power lines, trees, and other structures.



Truck Back-Up Distance

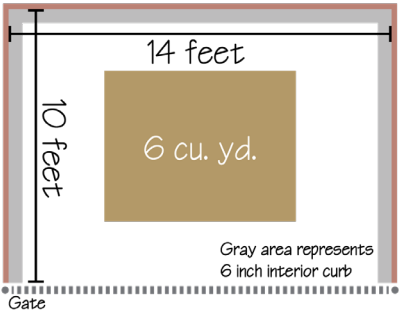
It is difficult and dangerous for a collection truck to back-up. A turn around or separate exit that allows the truck to move forward rather than backwards should be provided. If the truck must back up after emptying the bin, a back-up distance of at least 50 feet in a straight line is required.



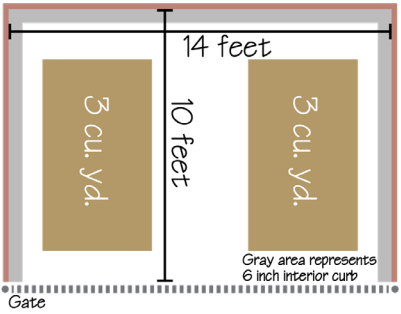
Enclosure Size

Minimum Enclosure Size Requirements

We require enclosure interiors to be a minimum of ***14 feet wide by 10 feet deep*** to accommodate both stationary and wheeled bins.



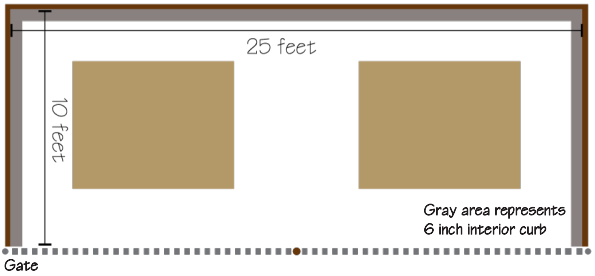
An enclosure this size can accommodate one 6 cubic yard bin or two 3 cubic yard bins. Bin type will be determined by the enclosure location. *See Direct Access Section.*



Enclosure Size for Two 6 Cubic Yard Bins

Should a large enclosure that accommodates two 6 cubic yard bins be necessary, the minimum interior size must be 25 feet wide by 10 feet deep.

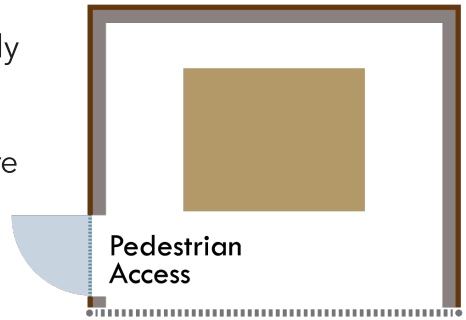
The Minimum Interior Size for two side-by-side 6 cubic yard bins is 25 feet wide by 10 feet deep.



Gate post must be located directly in the center of the enclosure to allow12 feet on each side for truck access

Pedestrian Access

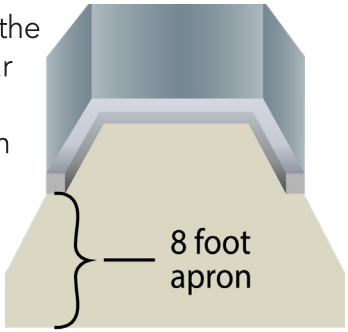
Pedestrian access allows employees, tenants, and/or guests to put their garbage directly in the bins by allowing them to enter the enclosure separately from the gate for the truck. This may affect the size of the enclosure if more space is needed in front of the bin to allow access.



Enclosure Requirements

Enclosure 8 foot Concrete Apron

An 8 foot concrete apron in front of the enclosure is required to prevent wear and tear from the truck axles. The 8 foot apron should be the same width as the enclosure, the same elevation as the enclosure pad threshold and the surrounding surfaces, and may slope up to 2% to facilitate proper drainage.



Enclosure Pad

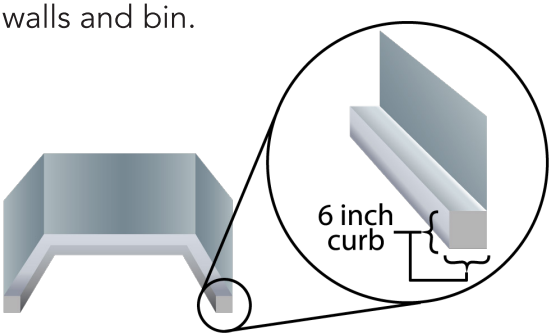
The enclosure pad should have a flat, level,* concrete surface that is the same elevation as the apron. **Pad may slope up to 2% to facilitate proper drainage.*





Enclosure 6 Inch Interior Curb

A 6 inch square curb is required at the base of all three interior walls of the enclosure to prevent damage to the walls and bin.



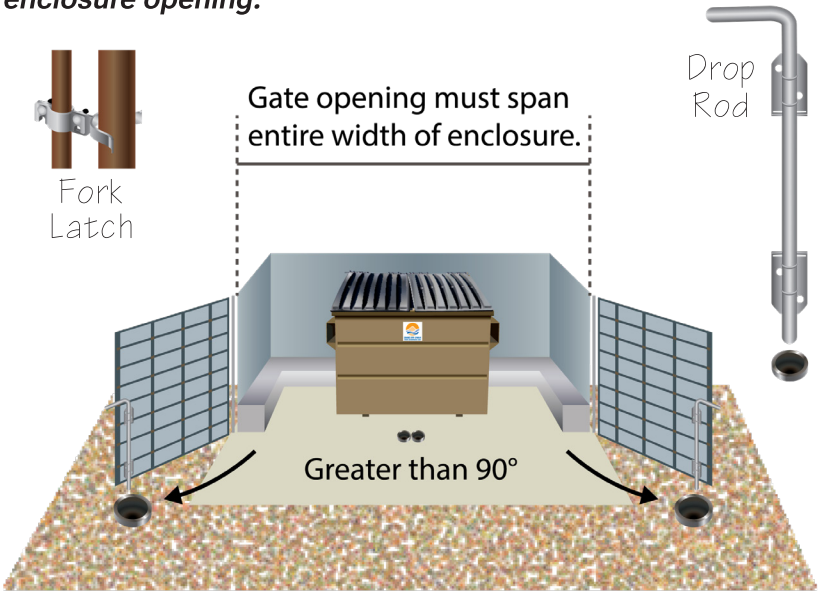
DO NOT INSTALL BOLLARDS OR POLES FOR THIS PURPOSE.



Enclosure Gates

Gates must span the full width of the enclosure, open to greater than a 90° angle, and have a mechanism or latch to hold them open *(i.e. a hole in the ground for the drop rod).*

Avoid placing pillars or gate posts in the middle of the enclosure opening.



Need More Help?

Contact us at (775) 727-5777, visit our website at www.CandSwaste.com, or come by our office at 1410 E. Mesquite Avenue in Pahrump for more information.

If you have additional questions, are dealing with complex issues, and would like to discuss them directly with one of our team members, please call us to schedule an appointment.

Our goal is to work together to create solutions that will achieve collection route efficiency and meet our customers' trash collection needs.