

Memo

To: Sue Hansen, Planning and Development Services
From: Peter McCullough, Public Works Department
Date: 3/31/08
Re: Solid Waste Comments- CVA08-00009

Solid Waste staff has reviewed the application for this project and has the following comments. Please pass on the guidelines below to the applicant. If the applicant would like clarification on anything, they can contact me at (208) 384-3906. Thank you.

Comments:

1. The application does not indicate a method of solid waste disposal. If residential can service is to be used, no further action is required. If centralized service (dumpsters) are to be used, the following requirements will need to be followed and access to any existing dumpster may not be obstructed.

City of Boise Solid Waste Commercial & Multifamily Centralized Trash Requirements

Please review the following guidelines regarding the Boise Municipal Code Solid Waste Ordinance. Failure to demonstrate compliance with these guidelines on the final construction plans may result in a delay of their approval. Note: Trucks that service commercial trash containers are approximately 38' long, 11' wide, and 15' tall. A vehicle of this size needs much more room to maneuver than a regular passenger vehicle and is the reason why these guidelines must be followed in order to ensure safe and efficient collection of refuse and recyclables.

A. General Requirements

1. All commercial accounts must use Allied Waste Services or self-haul refuse to landfill.
2. All building plans submitted to the City must show the trash enclosure location on the Site Plan and also have a detailed drawing of the enclosure including but not limited to; interior dimensions, gate opening dimensions, 120 degree gate swing, proposed bollards, curbing, planned dumpsters/ recycling containers, and any obstructions to service by a collection vehicle.
3. Each developed parcel must have its own trash service location or a documented legal agreement between multiple parcels for shared access and service.

B. Trash Receptacle Enclosure Requirements

1. Solid waste containers must be shielded from view of public streets by walls, fences, earthen berms or evergreen landscaping that provide an opaque, attractive sight barrier and that comply with all applicable city ordinances.
2. Enclosures must be on a firm, level surface pad of concrete or asphalt that is at least 12' wide, 12' deep, and 3" thick.

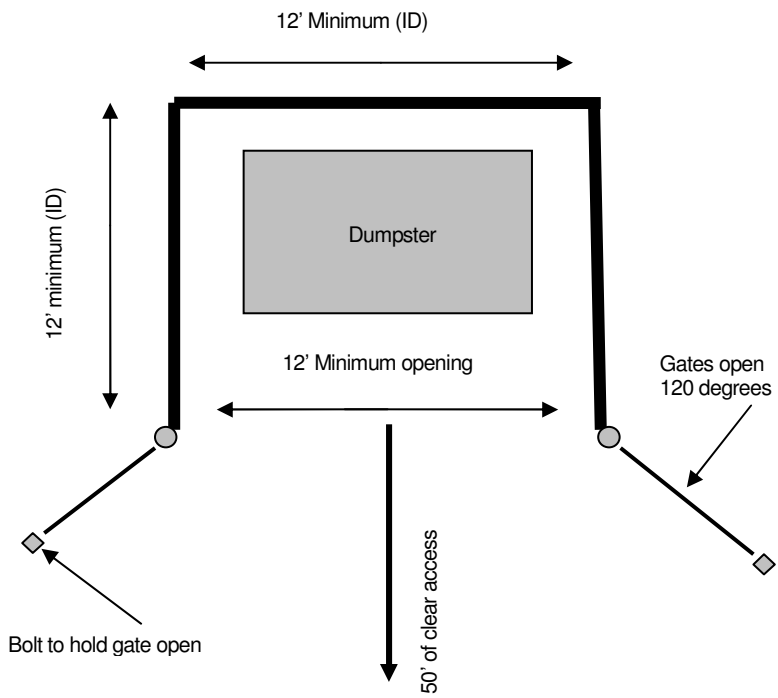
3. The minimum interior enclosure dimensions to house one 3, 6, or 8-yard container is 12' wide x 12' deep.
4. The minimum interior enclosure dimensions to house two 3,6 or 8-yard trash or recycling containers are 18' wide x 12' deep, with gates that open along the 18' side. If two sets of gates are used, the interior enclosure dimensions must be a minimum of 25'. With each set of gates having a minimum interior opening of 12' to allow the truck's equipment to clear the gates.
5. Enclosures must be at ground level, and each pad must be even with the surrounding concrete or asphalt.
6. The enclosure gates must open at least 120 degrees and include a mechanism to keep them open. (Note: Ensure gates are designed to clear curbs, landscaping, and bollards which may block them from opening 120 degrees; this is a common problem.)
7. The enclosure gate opening must be a minimum of 12'.
8. If food preparation activities warrant the use of grease containers, provisions must be made for space and safe access to the containers.

C. Access Requirements to Trash Enclosures

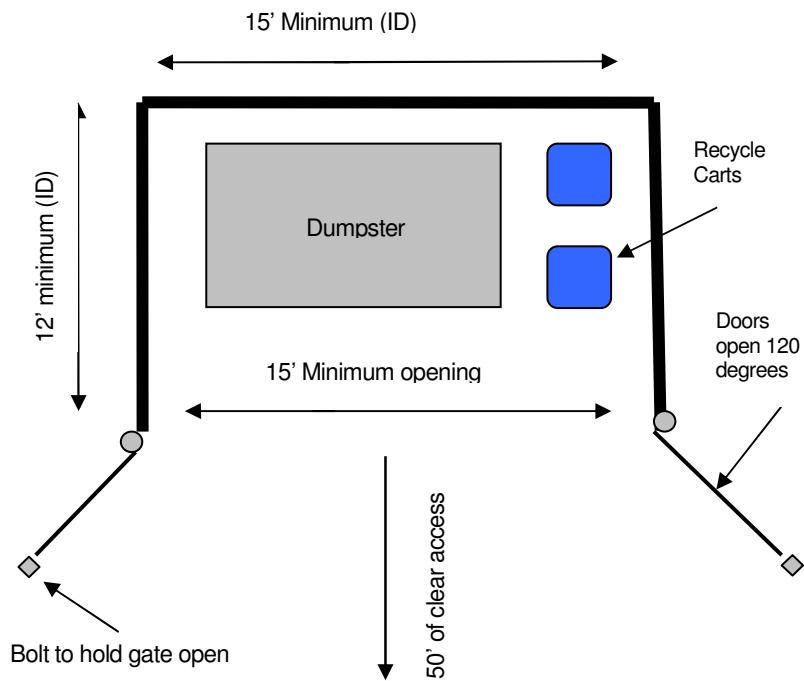
1. Enclosures must be located and configured so there is at least 50' of unobstructed access in front of the enclosure as measured from the center of the enclosure gates. For developments in the downtown core where access is more restricted, contact Public Works directly at 384-3901 to discuss trash/recycling container location & access.
2. If the vehicle circulation plan does not allow trucks proper forward access back to a public street after collection, a hammerhead turn-around or cul-de-sac must be provided.
3. There must be at least 25' of overhead clearance within 30' of the front of the enclosure, to avoid damage and interference while containers are being emptied.
4. All roads, alleys, or service drives must have an unobstructed path of at least 15' high and 15' wide to allow for safe access to enclosures. The path of the truck to and from the enclosure must be free of overhead lines, overhanging trees, and other obstructions, such as drive through canopies
5. The area 40' surrounding the front of the enclosure may not have a slope of greater than 3%.
6. Public Works staff shall have final approval over safety factors and space requirements, including location of containers, and proper height and width clearances.

Note: See the following diagrams

Minimum Enclosure Specifications- Single Dumpster



Minimum Enclosure Specifications with 95-gallon recycling carts



Minimum Enclosure Specifications with two dumpsters

