

**CITY OF JOHNSON CITY TN
PUBLIC WORKS DEPARTMENT/ SOLID WASTE DIVISION**

REQUIREMENTS FOR DUMPSTER LOCATIONS

Certain zoning requirements may apply. Contact the City of Johnson City Planning Department for further information.

All dumpster pad and enclosure locations must be approved by the City of Johnson City, Public Works Department - Solid Waste Division.

Dumpster locations must be readily accessible to city collection vehicles and provide convenient access and egress.

Neither dumpsters nor dumpster pads or enclosures may be located on public right of way or under any type of overhead utility line without written approval from the City of Johnson City.

Interior dimensions of dumpster enclosures shall be a minimum of 12 feet by 12 feet. Bollards may be installed to protect enclosure walls. The interior dimensions of Bollards must also maintain interior dimensions of 12 feet.

Access to enclosure between opened gates and gate corner posts shall be a minimum width of 12 feet.

Enclosure gates shall include minimum ½ inch diameter metal drop pins capable of alignment with holes in concrete to hold gates closed and opened during the collection process.

Concrete dumpster pad thickness shall be minimum 6 inch.

To prevent rutting in front of the dumpster pad or enclosure it is recommended that a 12 foot wide concrete apron be extended no less than 6 feet in front of the dumpster pad. Concrete apron thickness shall be minimum 8 inches.

**City of Johnson City Solid Waste Division
423-975-2792**

GENERAL PROVISIONS FOR BULK CONTAINERS (DUMPSTERS)

- Dumpster location(s) must be readily accessible and provide for convenient egress from them. A turning radius of 42 feet, as shown in Figure 3 is necessary to accommodate the service vehicle. Neither dumpsters nor dumpster pads shall be located in the public right-of-way.
- It is recommended that pavement thickness be increased in areas where the service vehicle must drive to provide service. The City is not responsible for damage to drives resulting from normal use.
- Thirty (30) feet of vertical clearance is required above each dumpster to allow it to be emptied.
- All dumpsters shall be screened from view from adjacent property or adjoining streets. Screening may consist of walls, fences, plantings, earth berms, or similar treatments. Interior dimensions of the screen shall be a minimum of 12 feet by 12 feet. The screen should have a minimum height of 84 inches.
- When dumpster screening is provided, access to the dumpster container must be readily available for the service vehicle. If the screen also includes gates, a latching mechanism must be provided to keep the gate open during and after servicing to avoid damage to the collection vehicle and gates.
- A 12 foot by 12 foot concrete pad is necessary for the dumpster, with a 6 inch thick concrete base as shown in Figure 1.
- A reinforced concrete pad, as shown in Figure 2, should extend an additional 6 feet from the container pad. Its thickness should be increased to 8 inches to provide the necessary vehicle support.
- Pipe columns may be required to be located near the rear or side(s) of the dumpster pad to minimize the possibility of damage to adjacent structures. Interior dimensions within pipe columns shall be a minimum of 12 feet by 12 feet.

