

1 **Sec. 27-288. - Solid waste.**

2 (a) All new construction, major renovation, and/or change of use, for any use, shall
3 provide facilities for the central storage of solid waste within the lot. Solid waste
4 facilities may be located inside or outside of a building, shall contain equipment and
5 necessary space that is compatible with the city's mechanical solid waste collection
6 system, and be designed and placed in a serviceable and safely accessible, approved
7 location. The property owner shall be responsible for keeping the solid waste
8 enclosure and associated gates, concrete pads, and access walkways in good repair at
9 all times, subject to the enforcement requirements of [Chapter 19](#) and 26.

10 (b) Where such facilities are provided outside of a building, they shall be screened
11 from the public or private right-of-way and adjacent property by an enclosure
12 containing materials compatible with the materials on the front building wall of the
13 main building. However, uses that utilize container service and are able to place the
14 containers within a lot that is fully screened from a public or private right-of-way and
15 adjacent property by a six-foot high solid fence and/or wall, the construction of a
16 separate enclosure shall not be required. Refuse bins and/or containers for any use
17 shall not be located within a front yard (minimum fifteen (15) feet for non-residential
18 uses) or a buffer area as set forth in [section 27-284](#) Buffer Matrix.

19 (c) The following dimensional criteria apply to those refuse bins and/or containers that
20 are required to construct an enclosure for solid waste facilities:

1 (1) Each container enclosure shall be a minimum of ~~four (4)~~ five (5) feet by ~~four~~
2 ~~(4)~~ five (5) feet with a minimum ~~four~~five-foot opening (these are inside,
3 unobstructed measurements within the container enclosure) and shall be a
4 minimum of four (4) feet in height.

5 (2) Each refuse bin enclosure shall be ten (10) feet in depth and a minimum of
6 ~~ten (10) feet by ten (10)~~ twelve (12) feet wide feet with a minimum ~~ten~~twelve-
7 foot opening or a maximum of ~~ten (10) feet by sixteen (16) feet~~ with a
8 ~~minimum ten~~ sixteen-foot opening. ~~(These~~ are inside, unobstructed
9 measurements within the bin enclosure).

10 (3) Each compactor/roll-off enclosure shall be a minimum of fifteen (15) feet by
11 thirty-five (35) feet with a minimum fifteen-foot opening (these are inside,
12 unobstructed measurements within the compactor/roll-off enclosure).

13 (4) All refuse bin, compactor and roll-off enclosure opening doors shall be solid
14 and the doors shall be required to have locking pins to hold them open during
15 service. Safety bollards shall be installed inside, within the rear two (2) feet, of
16 all refuse bin, compactor, and roll-off enclosures.

17 (d) Concrete slabs (grade level) shall be provided for all refuse bins, compactors and
18 roll-offs at a minimum of six (6) inches thick/four thousand (4,000) pounds per square
19 inch.

1 (e) Overhead clearance at the point of collection shall be a minimum of twenty-six (26)
2 feet and shall be determined by the type of refuse service to be utilized.

3 (f) All solid waste vehicle drive aisles and solid waste vehicle maneuvering areas shall
4 provide a minimum sixteen-foot clearance from finished grade level to lowest part of
5 overhead structure.

6 (g) All solid waste vehicle drive aisles and solid waste vehicle-maneuvering areas shall
7 be constructed to current State of Florida, Department of Transportation, Standard
8 Specifications for Road and Bridge Construction.

9 (h) The director of solid waste, or designee, may consider design and/or placement
10 alternatives, provided that any proposed design does not conflict with visibility
11 standards set forth in [section 27-283.5](#).