SOLID WASTE DESIGN STANDARDS DIAGRAMS

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Figure 1. Typical exterior enclosure for one dumpster with up to two 95-gallon carts and/or one grease container. (Drawing not to scale - reference only)
Figure 2. Typical exterior enclosure for two dumpsters or one dumpster and up to four 95-gallon carts. (Drawing not to scale - reference only)
Figure 3 - 16' X 4' Cart Enclosure

Figure 3. Typical exterior enclosure for individual carts only. (Drawing not to scale - reference only)
Figure 4 - Side by Side Enclosure

Figure 4. Two dumpsters in single enclosures. (Drawing not to scale - reference only)
Figure 5. Typical exterior enclosure with bollard and pedestrian entrance locations and dimensions shown. (Drawing not to scale - reference only)
Figure 6. Hammerhead turnaround dimensions required for on-site turnaround of solid waste collection vehicles. (Drawing not to scale - reference only)
Acceptable location. Vehicle can access enclosure with minimal backing.

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Unacceptable location (except for alley service). Vehicle does not have 50' of access in front of enclosure.

Unacceptable location. Vehicle is required to turn while backing.

Figure 7 - Acceptable and Unacceptable Service Locations

Figure 7. Exterior enclosure access examples in non-alley settings. (Drawings not to scale - reference only)
Acceptable enclosure locations. Vehicle can service both enclosures without having to exit the property to turn around.

Unacceptable enclosure locations. Vehicle cannot service both enclosures without having to exit the property to turn around.

Figure 8 - Acceptable and Unacceptable Enclosure Configurations

Figure 8. Acceptable and unacceptable enclosure configurations when two or more enclosures are planned for a site. Enclosures must be positioned and oriented, so the solid waste collection vehicle does not have to turn around on site or exit the site to service all enclosures. (Drawings not to scale – reference only)
Figure 9. Minimum loading zone dimensions to allow for safe solid waste vehicle access to an internal solid waste room door and containers parallel to the street. (Drawings not to scale – reference only)