



BUILDING INSPECTION DEPARTMENT

Recommended Dumpster Design Standards

A. ADMINISTRATIVE REQUIREMENTS:

1. Permits are required for all enclosures.
2. A plot plan, drawn to scale, showing the proposed location, the type and design of the enclosure must be submitted for the permit.

B. GENERAL INFORMATION:

Any Permit shall become invalid if the authorized work remains uninitiated, or is suspended, or abandoned through any six month period.

1. Slab

- a. All concrete shall be 4000 psi ODOT class "C" air-entrained.
- b. The concrete pad depth shall be twice the depth of the enclosure.
- c. The concrete pad width shall be the dumpster width plus four (4) feet.
- d. The concrete pad shall be designed to drain to the perimeter.
- e. Bumper posts shall be made of three (3) inch steel pipe, sixty-six (66) inches long, filled with concrete or capped, and extend a minimum of thirty (30) inches below top of slab.

2. Masonry Enclosures

- a. Shall be poured concrete, solid block or brick.
- b. Slab shall be thickened where masonry units are used.
- c. The top of the wall shall be capped or have a solid top course.
- d. Weep holes shall be provided to allow drainage of the concrete pad.
- e. Brick enclosures shall be constructed in accordance with the standard construction practices for brick walls.

3. Framed Enclosures

- a. All wood materials shall be treated for ground contact.
- b. All materials shall dimensional sizes.
- c. All posts shall be a minimum of four (4) by four (4) inches. Gate posts shall be a minimum of six (6) by six (6) inches or three (3) inch steel pipe. All posts shall extend a minimum of thirty (30) inches below the top of the slab.
- d. All supporting framework shall be a minimum of two (2) by four (4) inches.
- e. The bottom of the enclosure material shall not exceed two (2) inches above the concrete pad.

4. Gates

- a. A maximum of six (6) inch clearance is allowed at the bottom of the gates.

C. INSPECTIONS REQUIRED:

Twenty-four hour notice is required for any inspection. To request an inspection, please call 859-5184.

- a. Final Inspection: When all of the work covered by the permit is completed.