Appendix B

Enhanced wildlife resistance bins, enhanced wildlife resistant carts and bear sheds satisfy the District's enclosure policy for commercial customers. Property owners may still elect to enclose enhanced wildlife resistant bins, enhanced wildlife resistant carts and bear sheds for aesthetic, access control or other purposes to remain in compliance with other sections of the District's Solid Waste Ordinance.

All trash enclosure requires a pre-approval meeting which involves the following:

IVGID Fire Department Waste Management Property Owner

This pre-approval meeting is to determine the location of future enclosure. After the pre-approval meeting the owner must submit plans to the Washoe County Building department for a request for permit.

The following information must be provided on the plans before submittal for permit.

Enclosure Specifications for: 1 yard -6 yard Containers

Locations

- 1. Placed in a location where Waste Management vehicles can services the container in a straight-line approach.
- 2. Placed in a location where Waste Management vehicles do not have to back up more than 70 feet, back up around corners or back up into traffic.
- 3. The enclosure and apron must be constructed on a hard level surface.

Dimensions

- 1. See Typical Dumpster Enclosure Specifications Sheet.
- 2. The enclosure must have a minimum of 24" walk around area on the entire container.
- 3. Enclosure area must have a concrete stops, these stops prevent the dumpster from hitting the enclosure walls (12" wide x 36" long x 8" height) centered on each wall.

<u>Slab</u>

- 1. See Concrete Specifications Sheet.
- 2. This minimum specification is due to the weight of Waste Management vehicles servicing the dumpster.
- 3. Disposal Services is not responsible for pavement damage.

<u>Drain</u>

1. As required by the Health Department & IVGID.

Walls

- 1. Walls may be constructed of either chain link fencing with slats or concrete blocks.
- 2. Local Planning Department may require solid walls and solid gate sheeting.
- 3. If concrete blocks are preferred the cinderblocks must be filled solid with grout and with steel reinforcing bar in accordance with local building codes

Appendix B

Concrete Specifications

Enclosure

Frontloader

Dumpster (1 yard thru 6 yard)

- 1. 6 inches thick
- 2. 6.5 city sack mix w/fiber (3000 psi minimum)
- 3. 1 mat #4 rebar on 16" center, each way
- 4. Curing/ Hardener spray
- 5. Slope
 - a. Level on the inside w/o drain
 - b. 1/4 inch per 1 foot slope w/drain

Dropbox

Roll-Off (Dropboxes & compactors)

- 1. 8 inches thick
- 2. 6.5 city sack mix w/fiber (3000 psi minimum)
- 3. 1 mat #4 rebar on 16" center, each way
- 4. Curing/Hardener spray
- 5. Slope
 - a. Level on the inside w/o drain
 - b. 1/4 inch per 1 foot slope w/drain

Apron

Frontloader

Dumpster (1 yard thru 6 yard)

- 1. Same as Enclosure concrete specifications
- Must have a ¼" inch per 1 foot slope (back to front)

 No side slope (must be level)

Dropbox

Roll-Off (Dropboxes & Compactors)

- 1. Same as Enclosure concrete specifications
- Must have a ¼ inch per 1 foot slope (back to front)

 a. No side slope (must be level)

Appendix B

<u>Gates</u>

- 1. The gate must be made from chain link fencing with slats or steel frame gate with wood fencing.
- 2. Local Planning Department may require solid walls and solid gate sheeting.
- 3. The gate must not be attached to the enclosure walls, they must be attached to separate galvanized poles on each side of the enclosure.
- 4. Size of the poles depending on the span of the gates.
- 5. Gates must have a locking attachment when open. This will prevent the gates from swinging during service of the dumpster.

Clearances

- 1. Must have a minimum of 10' in overhead clearance height.
- 2. Must be clear of overhead obstructions for a minimum distance of 30' in front of the enclosure. i.e.: wires, eaves, stairways, etc.

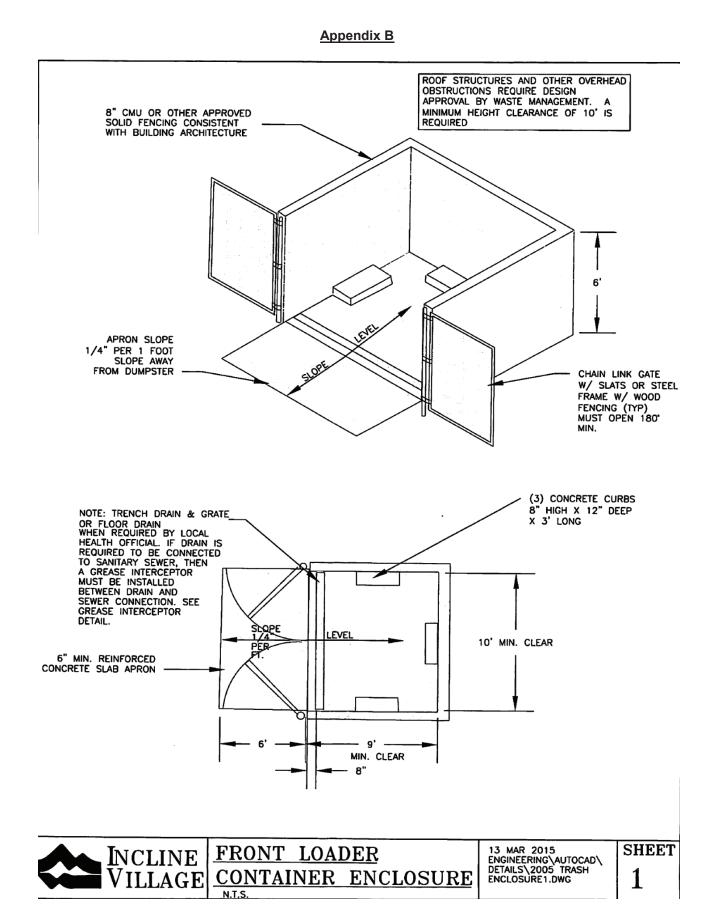
Note: If your company orders a container with wheels your company must sign an indemnity agreement.

If you would like any additional information when constructing an enclosure, please feel free to contact:

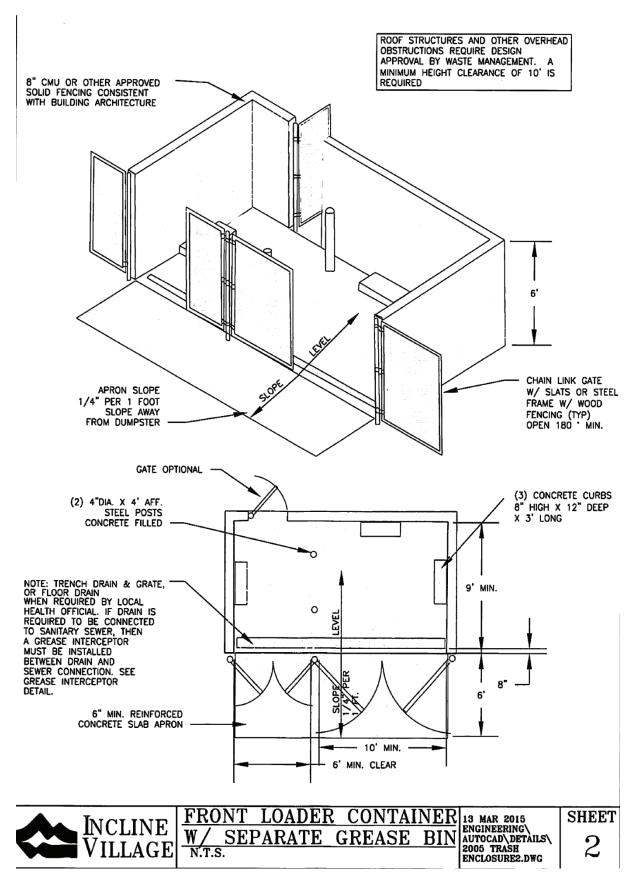
Earl E Roberts Will Serve Representative Waste Management 775-326-2316

Or

IVGID Compliance Department Inspection Hotline 775-832-1224







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