



City of Woodland
Community Development Dept.
300 First St, Woodland CA 95695
(530) 661-5820 www.cityofwoodland.org

RECYCLE & TRASH ENCLOSURE SPECIFICATION

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Design requirements for trash and/or recycle handling areas are governed by Building and Fire Codes, and by current local agency ordinances and zoning requirements. The design criteria described herein are meant to enhance and be consistent with these code and ordinance requirements. Hazardous waste should be handled in accordance with legal requirements established in Title 22, California Code of Regulations and are not addressed in this document.

Storm Water Quality Control Measure S-3

Contact information:
City of Woodland Community Development Department
300 First St, Woodland CA 95695
(530) 661-5820

Waste Management of Woodland
(530) 406-4322

The following requirements are described below and should be taken into consideration when designing your Trash & Recycle Enclosure:

- City Community Development requirements
- City Public Works requirements
- Waste Hauler and Recycle Service Provider requirements

1) CITY COMMUNITY DEVELOPMENT REQUIREMENTS:

Document: Community Design Standards, per City Zoning Ordinance
Refer to the full document for complete design standards

- A trash/recycle enclosure is required for all new building.
- If an existing building has a change in use, they may be required to install a trash/recycle enclosure.
- All features must meet City building requirements so noted in the Community Design Standards.
- All exterior design will be determined during the final design review by Community Development staff.

2) CITY PUBLIC WORKS STORM WATER REQUIREMENTS:

Document: Technical Guidance Manual for Storm Water Quality Control Measures
Section 4: Site Specific Source Control Measure S-3; Outdoor Trash Storage Area Design

Wastes from commercial and industrial sites are typically hauled by either public or commercial carriers that may have design or access requirements for waste storage areas. The design criteria listed below are recommendations and are not intended to be in conflict with requirements established by the waste hauler. The waste hauler should be contacted prior to the design of your site trash collection area. Conflicts or issues should be discussed with City staff.

The following trash storage area design controls were developed to enhance the local agency codes and ordinances and should be implemented depending on the type of waste and the type of containment:

- Surfacing
 - Construct the storage area base with a material impervious to leaks and spills.
- Screens/Covers
 - Install a screen or wall around trash storage area to prevent off-site transport of loose trash.
 - Use lined bins or dumpsters to reduce leaking of liquid wastes.
 - Provide a roof to cover enclosure to prevent rainfall from entering containers.
- Grading/Contouring
 - Berm or grade the waste handling area to prevent run-on of stormwater.
 - Do not locate storm drains in immediate vicinity of the trash storage area.
- Signs
 - Post signs on all dumpsters informing users that hazardous material are not to be disposed of therein.

Note: If drains are installed within the trash/recycle enclosure design, they must be connected to the sewer system, only when first discharged to an oil and grease interceptor (OIG). All interceptors require a permit. Interceptors will be inspected as part of the City of Woodland (Public Works) Environmental Compliance Program.

3) WASTE HAULER & RECYCLE SERVICE PROVIDER REQUIREMENTS:

- No low-hanging wires or limbs within 10 feet of enclosure.
- Do not place enclosure in high traffic area (Example; at the entrance to a drive-thru, or in front of a main entrance to the building).
- If 6-yard front-loading bins will be used, service truck must be able to “stab” the bins head on.
- Enclosure gates must face drive.
- Service truck requirement for a three-point turn is 75 feet.
- Service truck requirement for a regular turn around is 125 feet.

The attached samples are intended as standard guidelines for the size and type of enclosure you choose to build. Other considerations that may be helpful in the choice of your enclosure building design are, the type of waste or recyclables generated by your business, number of employees, service area needs, available space. Pre-planning and research are always important factors in your design criteria.

The requirements outlined above should be addressed within your building plans for your trash/recycle enclosure that will be submitted to the City of Woodland Community Development Department. Your design will be reviewed by City staff and or any contracted waste and recycling hauler for approval.

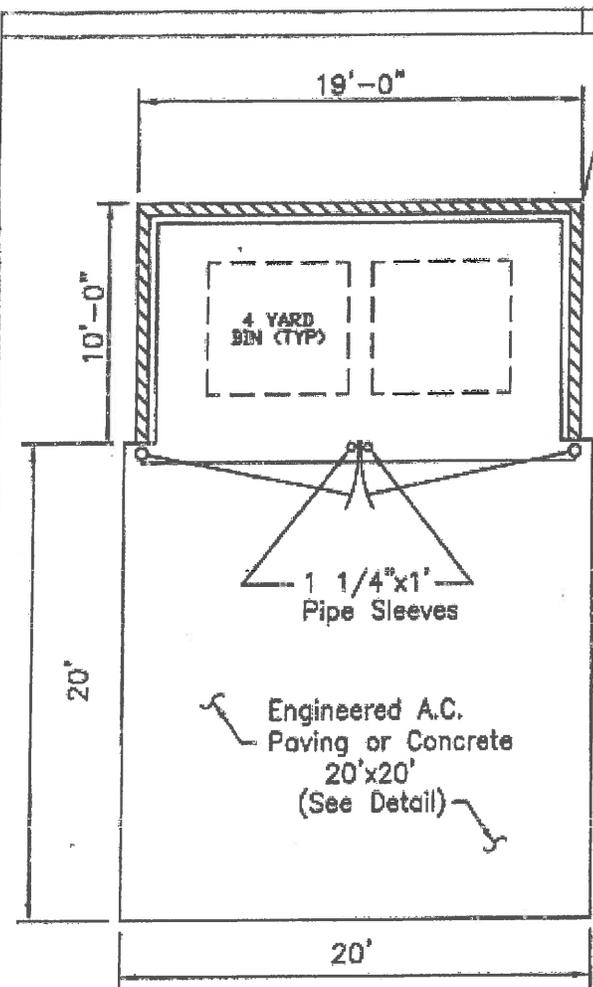
This document is available from the City Woodland Community Development Department and on the City of Woodland Community Development website; www.cityofwoodland.org

Attachments:

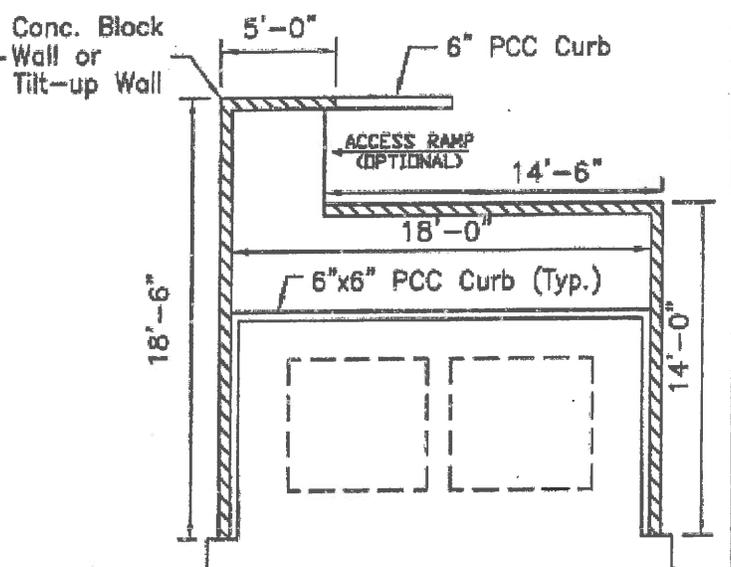
City of Woodland: Trash and Recycle Enclosure Detail Specifications

- Trash & Recycle Enclosure
- Trash Enclosure
- Trash & Recycle Enclosure Gate Detail

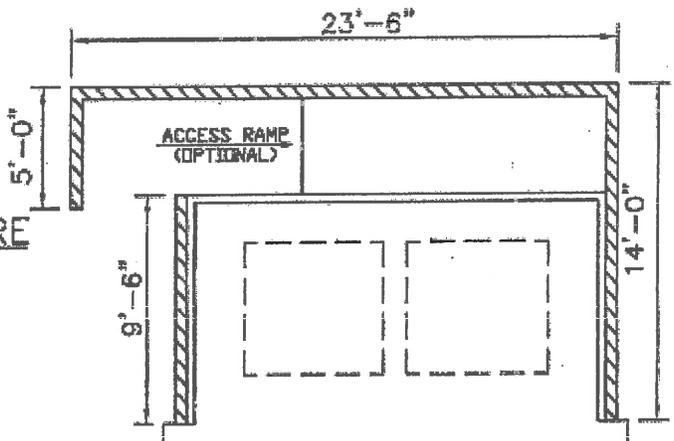
Hauler/Service Provider: Sample trash and recycle container and truck measurements



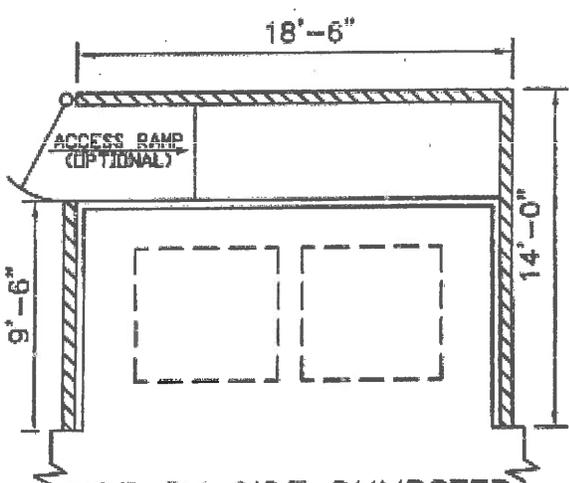
SIDE BY SIDE DUMPSTER ENCLOSURE



SIDE BY SIDE DUMPSTER ENCLOSURE WITH REAR GATELESS PEDESTRIAN ENTRANCE



SIDE BY SIDE DUMPSTER ENCLOSURE WITH GATED PEDESTRIAN ENTRANCE



SIDE BY SIDE DUMPSTER ENCLOSURE WITH GATED PEDESTRIAN ENTRANCE

NOTE:

1. Walkways shall be 4' minimum width.
2. A roof to cover enclosure shall be provided in accordance with the City's building requirements. A 2'-3' clearance shall be provided between the top of the wall and the bottom of the roof.

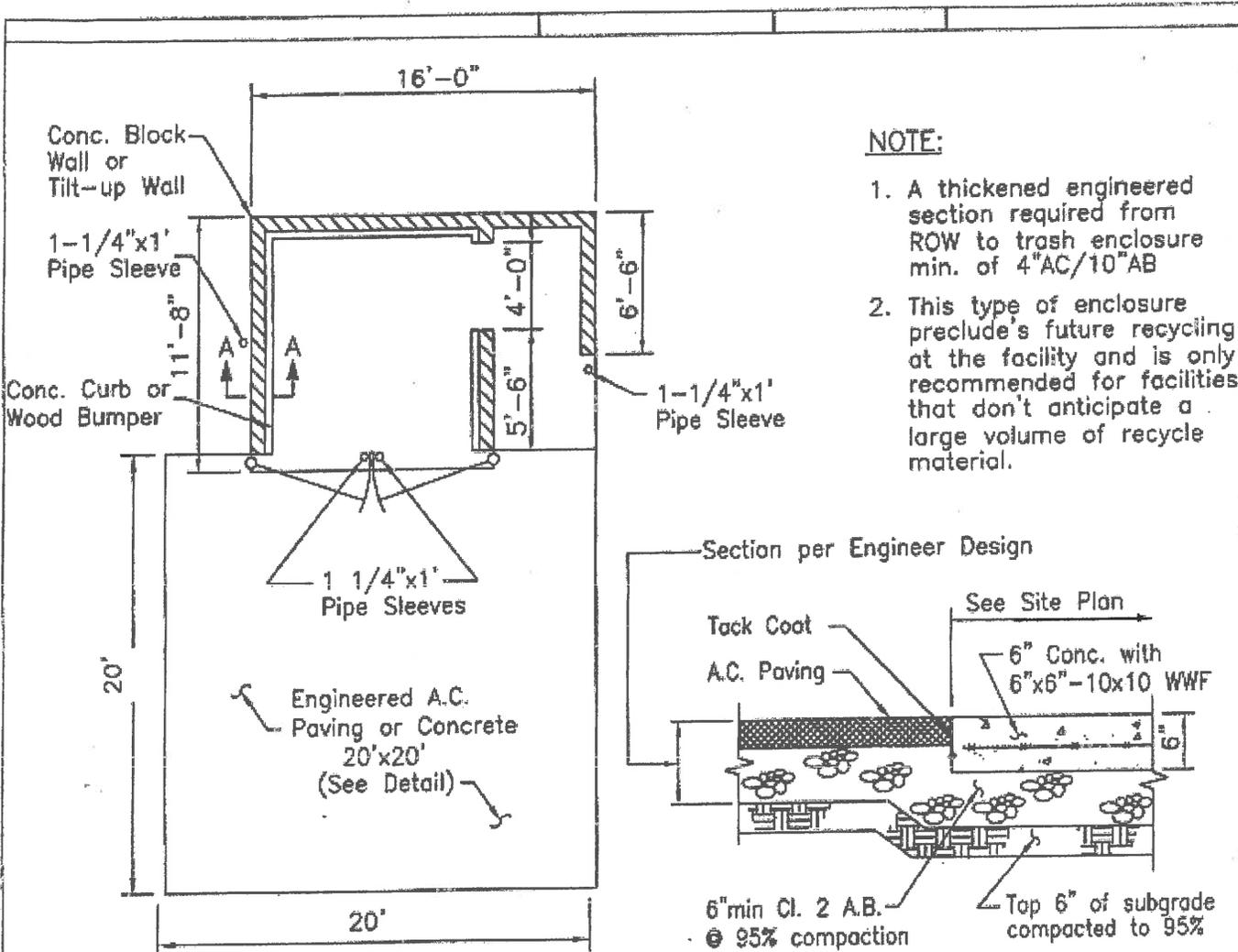
NO.	REVISION	BY



CITY OF WOODLAND
 COMMUNITY DEVELOPMENT DEPARTMENT
 BUILDING DIVISION

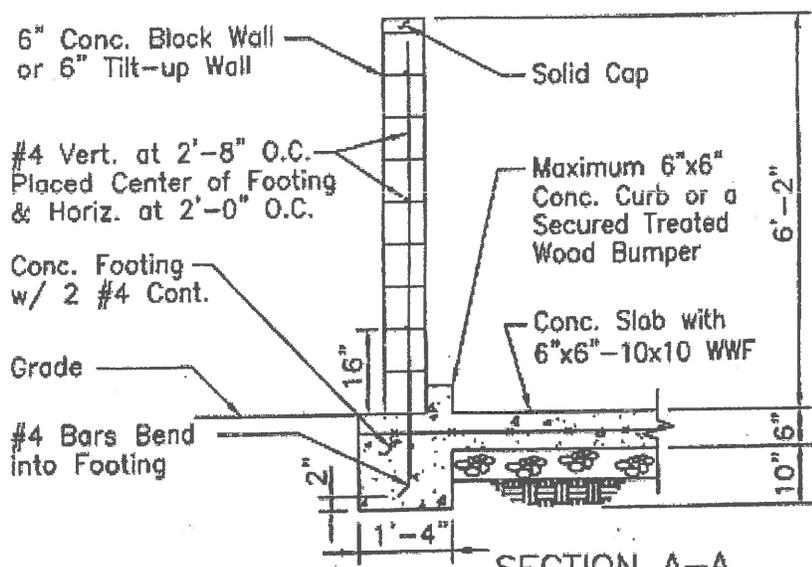
APPROVED BY *Michael Graham*
 DATE 12-1-06 MICHAEL GRAHAM, CHIEF BUILDING OFFICIAL

TRASH AND RECYCLE ENCLOSURE



PLAN VIEW

A.C. PAVING AT PAD EDGE



SECTION A-A

NOTE:
 1. All cells to be filled with concrete.

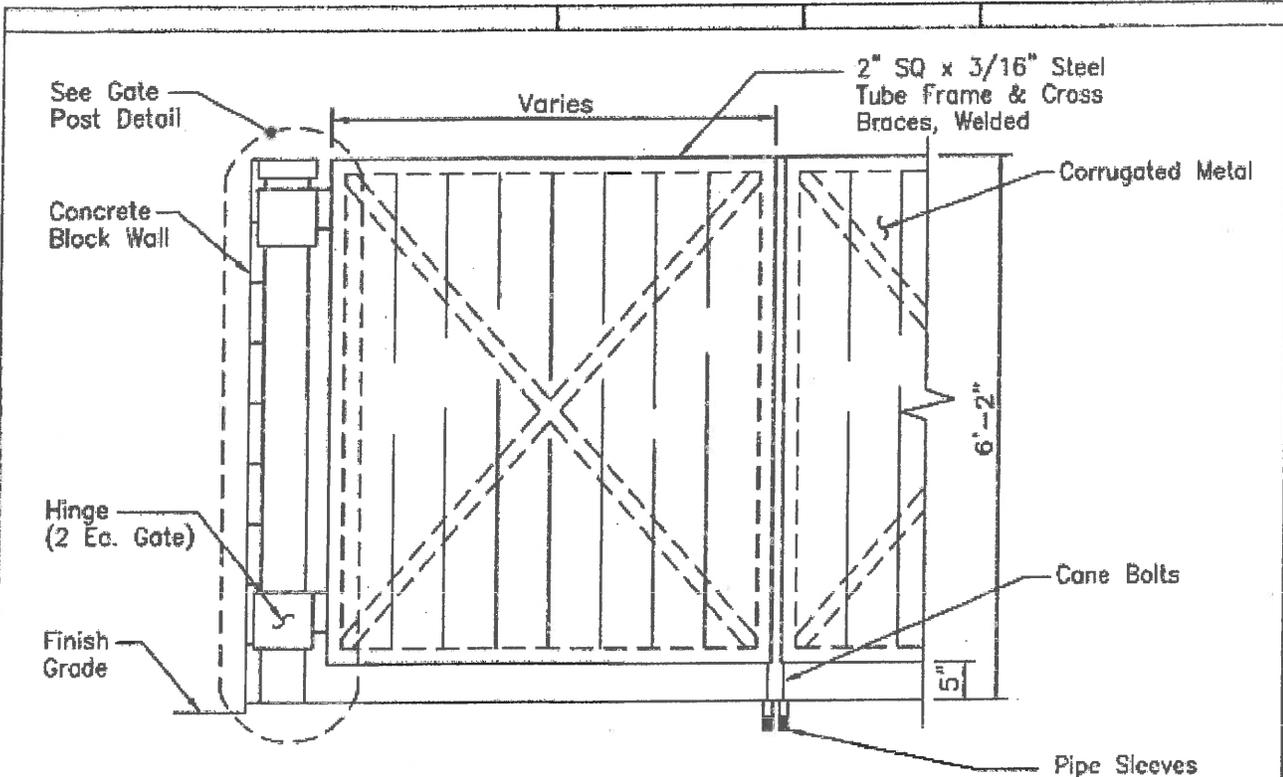
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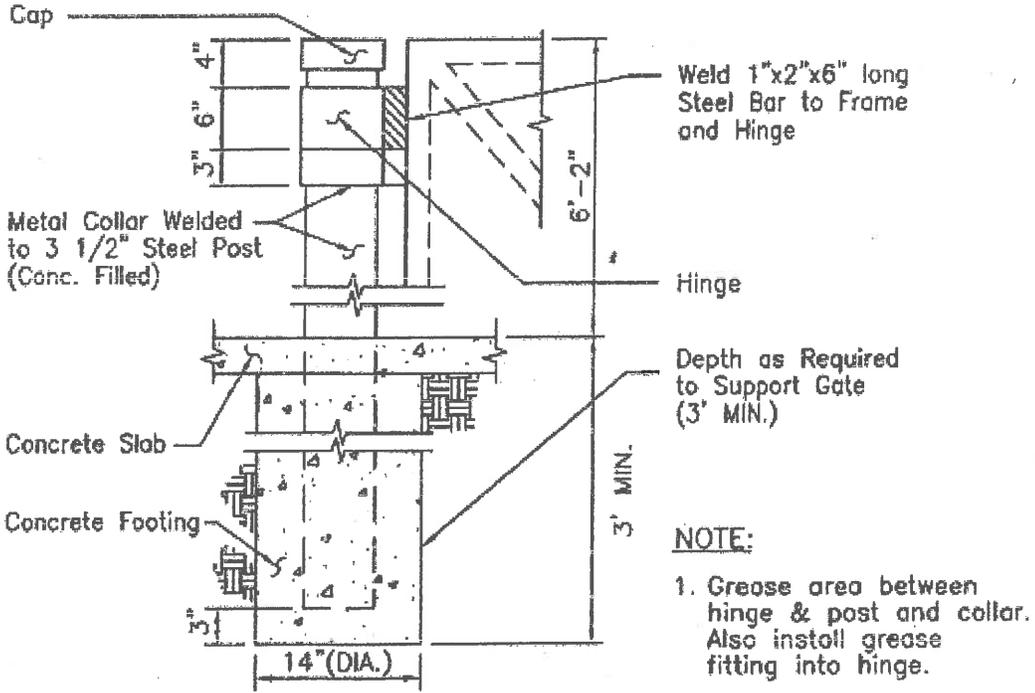
CITY OF WOODLAND
 COMMUNITY DEVELOPMENT DEPARTMENT
 BUILDING DIVISION

APPROVED BY *Michael Graham*
 DATE 12-1-06 MICHAEL GRAHAM, CHIEF BUILDING OFFICIAL

TRASH ENCLOSURE



TRASH AND RECYCLE ENCLOSURE GATE ELEVATION



TRASH AND RECYCLE ENCLOSURE GATE POST DETAIL

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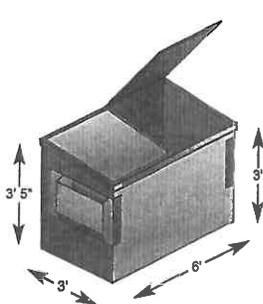

CITY OF WOODLAND
 COMMUNITY DEVELOPMENT DEPARTMENT
 BUILDING DIVISION
 APPROVED BY: *Michael Graham*
 DATE 12-1-01 MICHAEL GRAHAM, CHIEF BUILDING OFFICIAL

**TRASH AND RECYCLE
 ENCLOSURE GATE DETAIL**

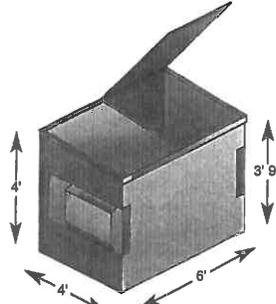


C ONTAINERS & TRUCKS

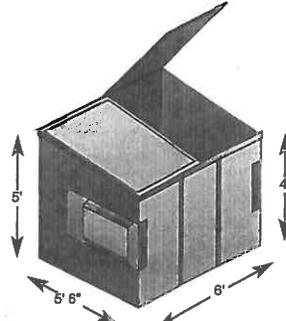
COMMERCIAL CONTAINERS



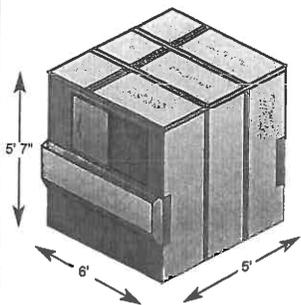
2-Yard Bin



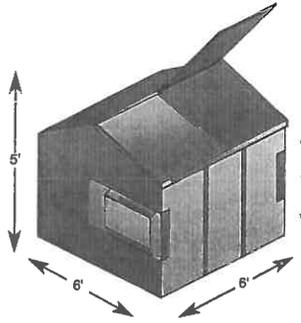
3-Yard Bin



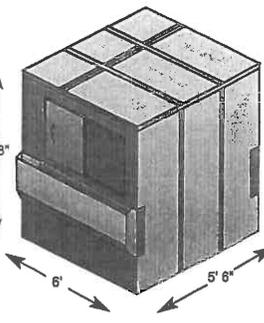
4-Yard Bin



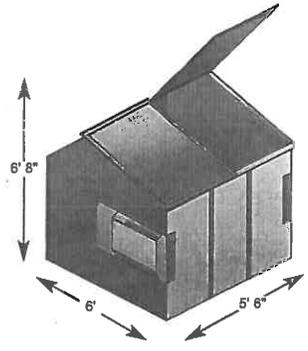
6-Yard Bin



6-Yard Slant Bin

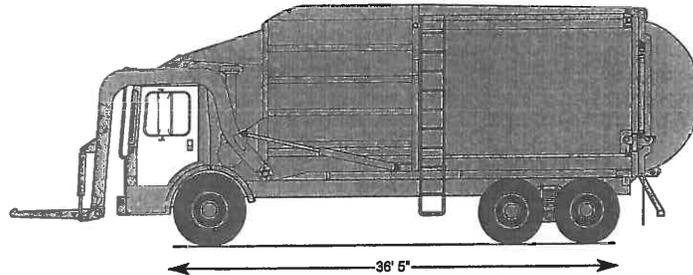


8-Yard Bin



8-Yard Slant Bin

COMMERCIAL TRUCKS



Front-End Loading Truck

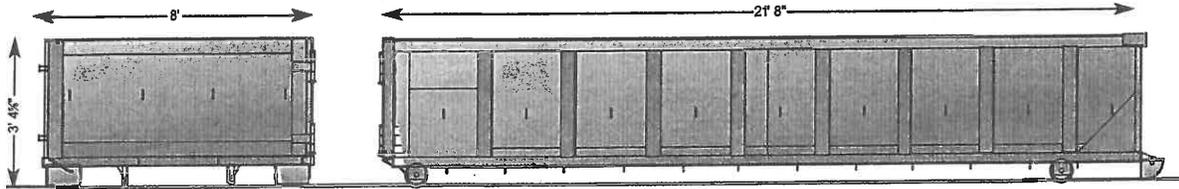


From everyday collection to environmental protection, look to the NEW Waste Management.

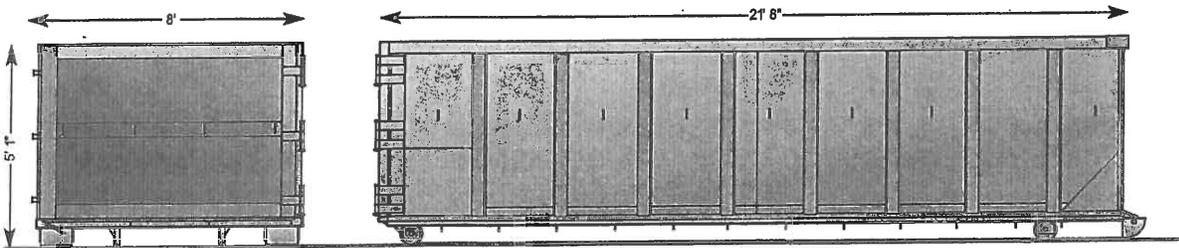


C ONTAINERS & TRUCKS

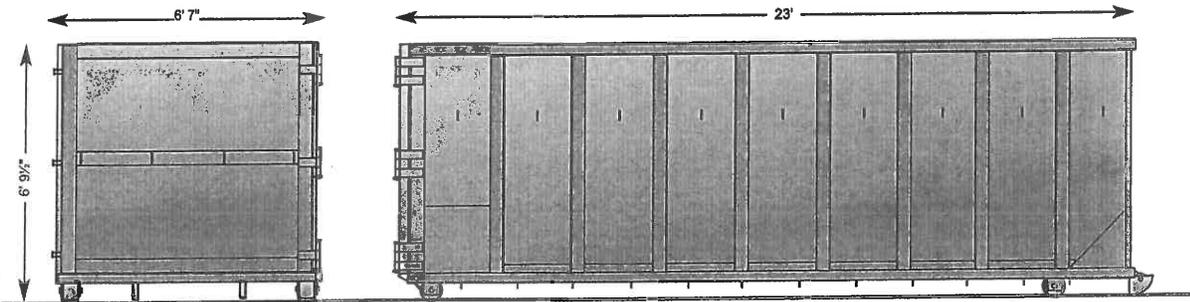
ROLL-OFF CONTAINERS



20-Yard Open-Top Container

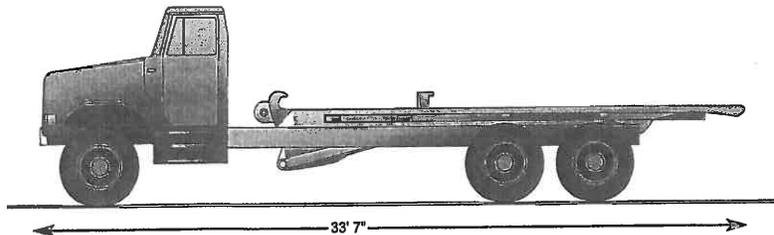


30-Yard Open-Top Container



40-Yard Open-Top Container

ROLL-OFF TRUCKS



Roll-Off Truck



From everyday collection to environmental protection, look to the NEW Waste Management.