City of Riverside, California
Trash Enclosure Standards

CITY OF RIVERSIDE TRASH ENCLOSURE POLICIES

1. All commercial, industrial, office and multiple family (4 units or more) projects shall be equipped with one or more trash enclosures.

2. The required number of enclosures shall be determined by the Public Works Department Solid Waste Division.

3. Enclosure locations shall be determined by the Planning Department Design Review staff and confirmed by the Public Works Department Solid Waste Division. Enclosures shall be located so as to allow convenient access for dumping as well as pick-up, in areas not open to prominent public view.

4. Enclosure shall be screened with plant materials to Design Review Board or staff approval.

5. The single bin "Basic Enclosure" may only be used for projects having four or fewer units (apartments, commercial lease spaces, etc.) and requiring only one bin to serve the entire development.

6. All projects having five or more units or any project requiring two or more bins must use one of the "Full Feature" designs incorporating pedestrian access. If only single bin is needed for a project having five or more units, the full feature enclosure may be modified by reducing the size to a single bin capacity. Applicants are encouraged to use designs with gateless pedestrian access where space allows.

7. Submitted plans shall be drawn to scale and shall include complete elevations, plot plan and construction details.

8. Design modifications to accommodate special circumstances are allowed, however, all deviations from the standard designs and policies must be approved by the Design Review board prior to building permit issuance.

9. All trash compactor enclosures must be approved by the Design Review Board prior to building permit issuance.

10. Enclosure materials shall be specified in a note as follows:

BLOCK COLOR:_____

BLOCK TYPE:_____

SIZE:_____

CAP COLOR:_____

CAP TYPE:_____

SIZE:_____

GATE TYPE:_____

FINISH COLOR:_____

PEDESTRIAN ACCESS

PROVISIONS:_____

OTHER:_____

CITY OF RIVERSIDE TRASH ENCLOSURE CONSTRUCTION NOTES

1. 4" PCC foundation, extending 4" beyond enclosure walls, over 90% compacted base.

2. * 8" x 8" x 16" (8" x 6" x 16" OK for slumped block), 6' high masonry walls coordinated to complement surrounding architecture to Design Review Board approval.

3. 6" square 3/16" thick steel jamb tubes, concrete filled. 2" clearance between tube and walls.

4. 16 ga. ribbed metal gates with 2" x 2" x 1/4" steel angle iron frame and diagonal bracing. Continuous weld all joints.

5. 6" x 6" PCC curb.

6. 6" thick PCC loading pad over 90% compacted base, 4% maximum slope.

7. Pedestrian gate, constructed to standards of Construction Note 4.

8. Access ramp (use where raised walkway is to be installed).

9. 6" raised PCC walkway, 36" wide (optional).

10. Metal hinge, continuously welded to gate and jamb tube.

11. 3/16" metal plate with slide bolt assembly welded in place (see detail).

12. 14" x 36" PCC footing.

13. #4 horizontal re-bar.

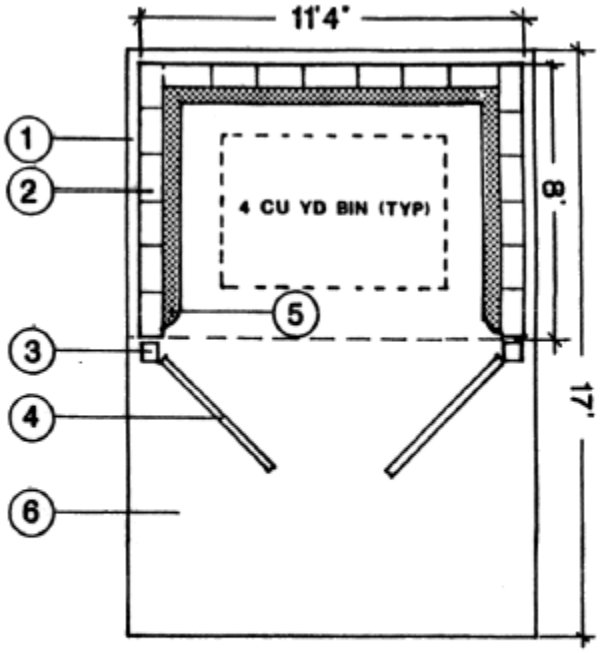
14. #4 vertical re-bar @ 32" O/C in PCC filled cells.

15. #4 re-bar continuous in footing under walls and gate openings.

16. Cane bolt and cane bolt receptacle (see detail sheet).

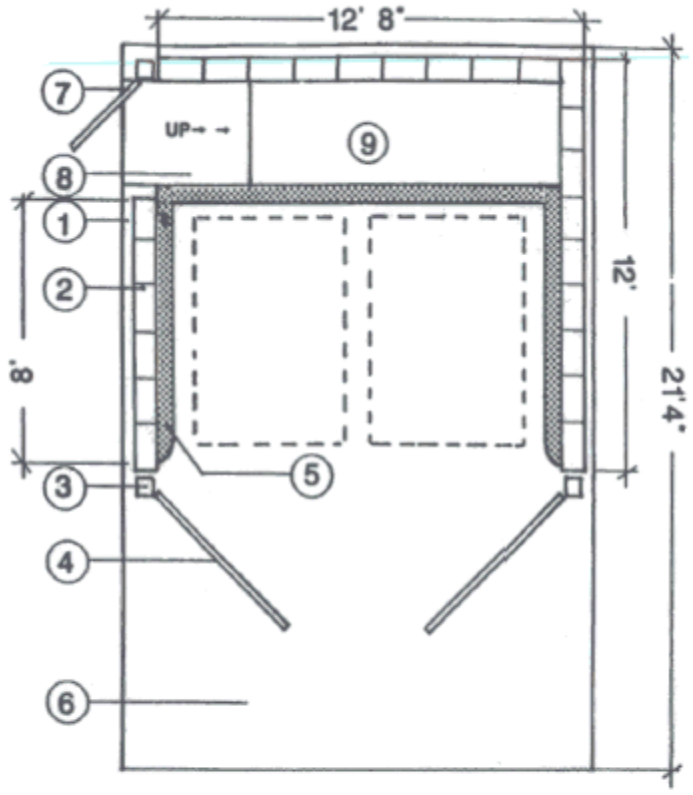
*** Note:** Tilt-up concrete trash enclosures, built to equivalent specifications are also acceptable, if approved by the Design Review Board and/or staff.

Drawing 1 – Basic Enclosure



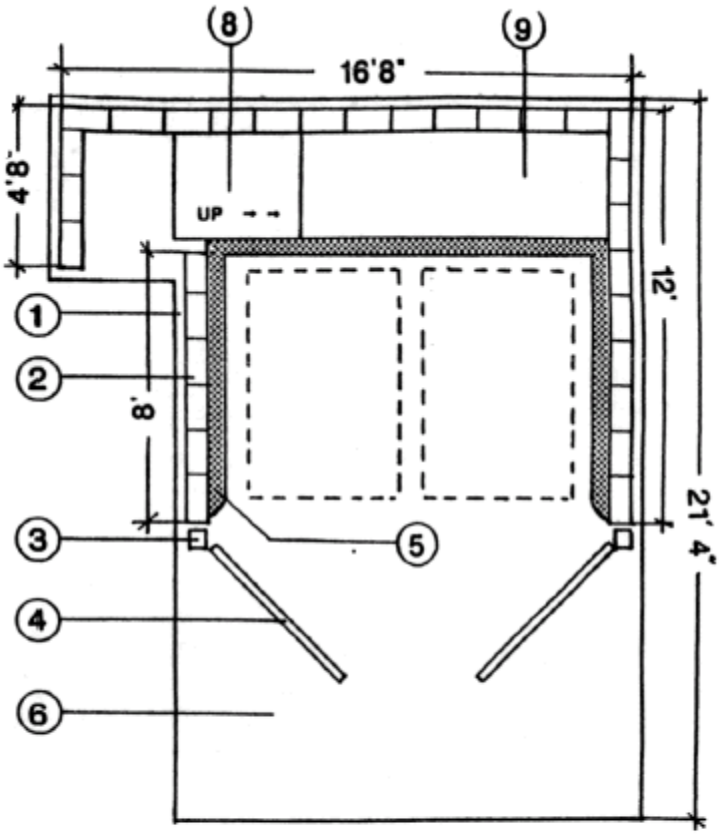
1. BASIC ENCLOSURE

Drawing 2 – Full Feature Enclosure, Gated Pedestrian Entrance, Side-by-Side Dumpsters



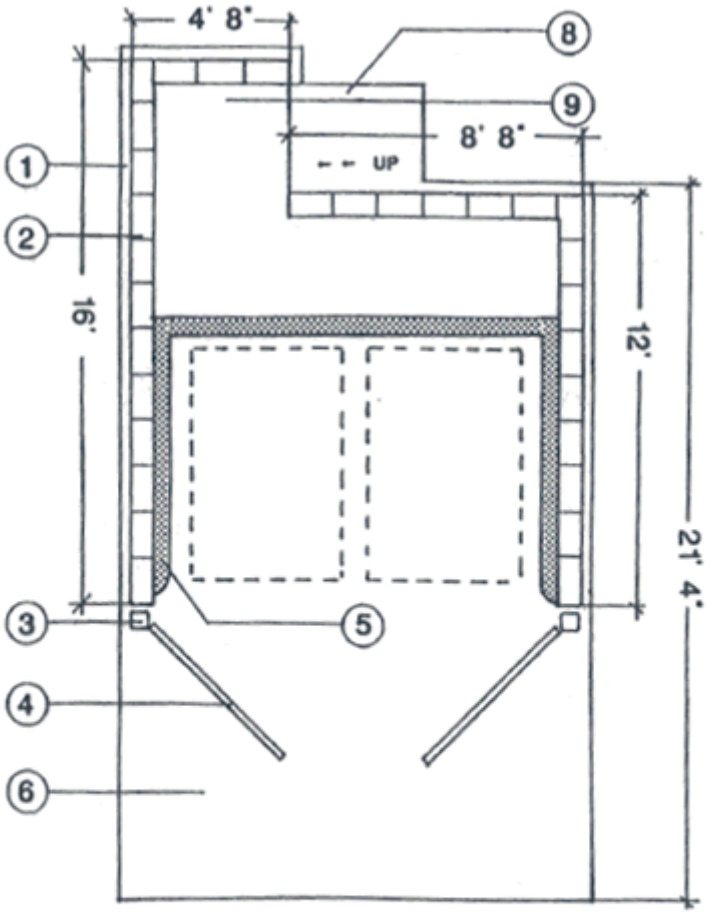
2. FULL FEATURE ENCLOSURE
GATED PEDESTRIAN ENTRANCE
SIDE BY SIDE DUMPSTERS

Drawing 3 – Full Feature Enclosure, Gateless Pedestrian Entrance, Side by Side Dumpsters



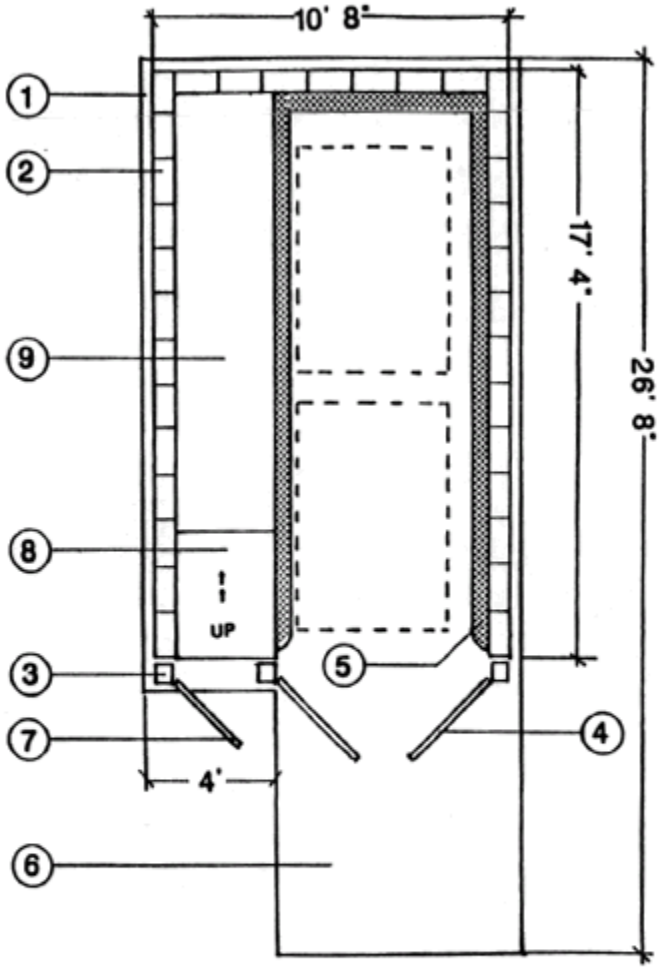
3. FULL FEATURE ENCLOSURE
GATELESS PEDESTRIAN ENTRANCE
SIDE BY SIDE DUMPSTERS

Drawing 4 – Full Feature Enclosure Rear Gateless Pedestrian Entrance, Side by Side Dumpsters



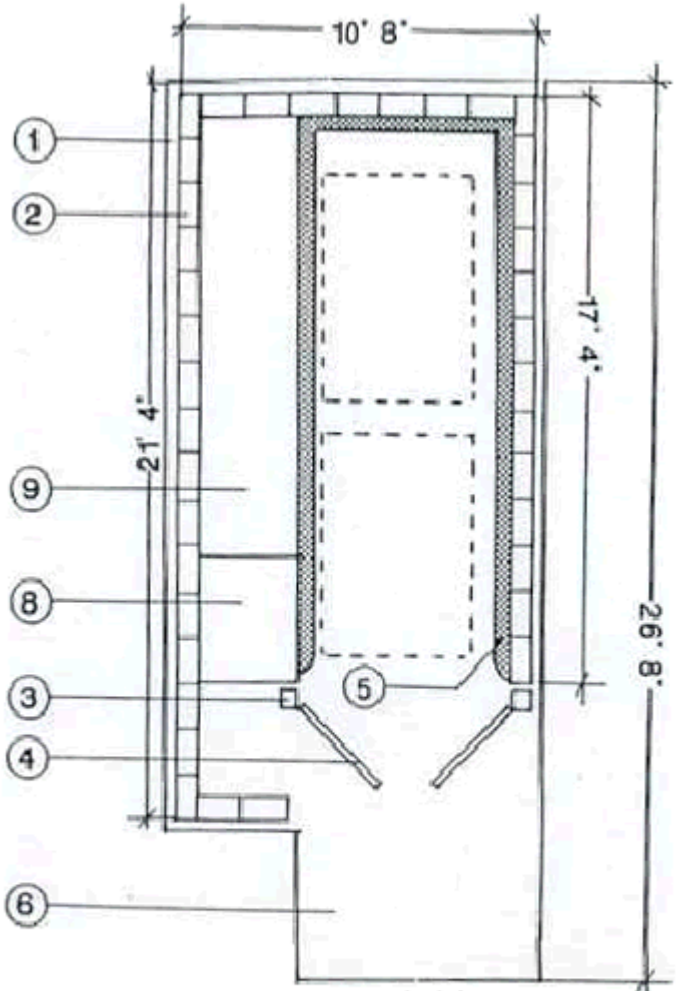
4. FULL FEATURE ENCLOSURE
REAR GATELESS PEDESTRIAN ENTRANCE
SIDE BY SIDE DUMPSTERS

Drawing 5 – Full Feature Enclosure, Gated Pedestrian Entrance, Tandem Dumpsters



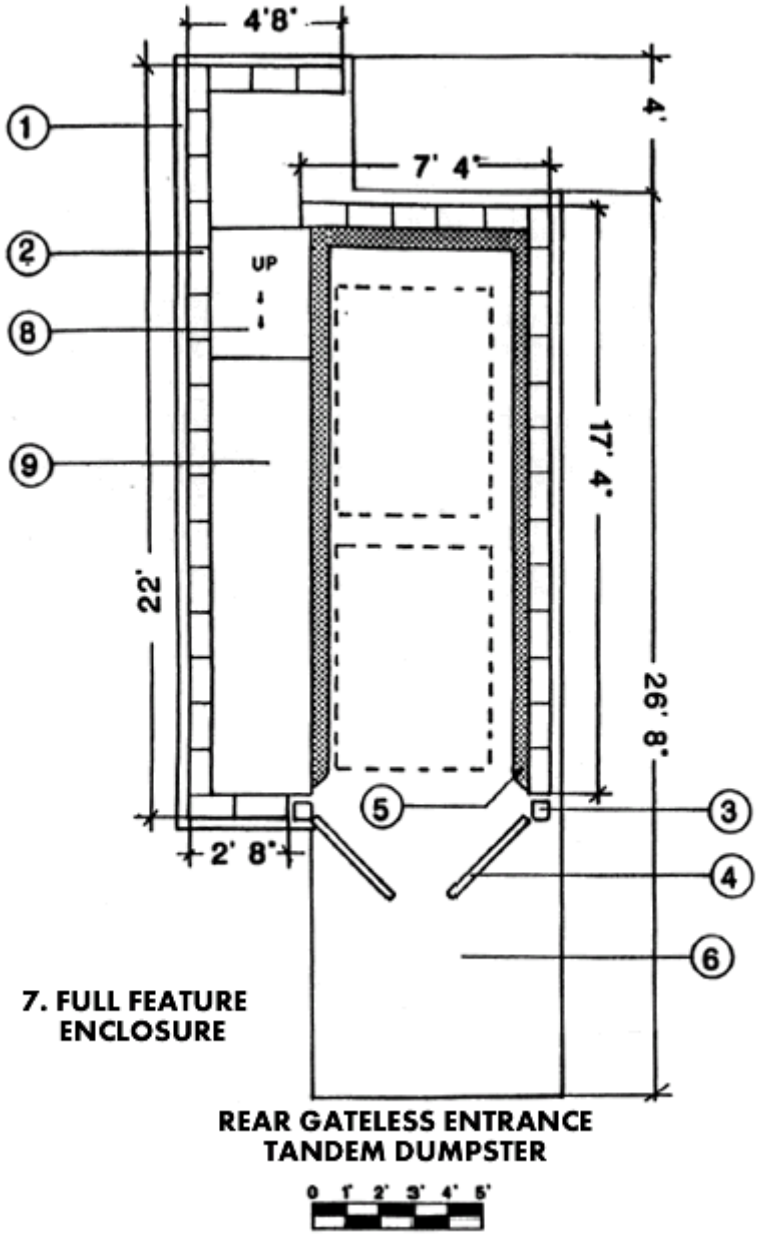
5. FULL FEATURE ENCLOSURE
GATED PEDESTRIAN ENTRANCE
TANDEM DUMPSTERS

Drawing 6 – Full Feature Enclosure, Front Gateless Entrance, Tandem Dumpsters

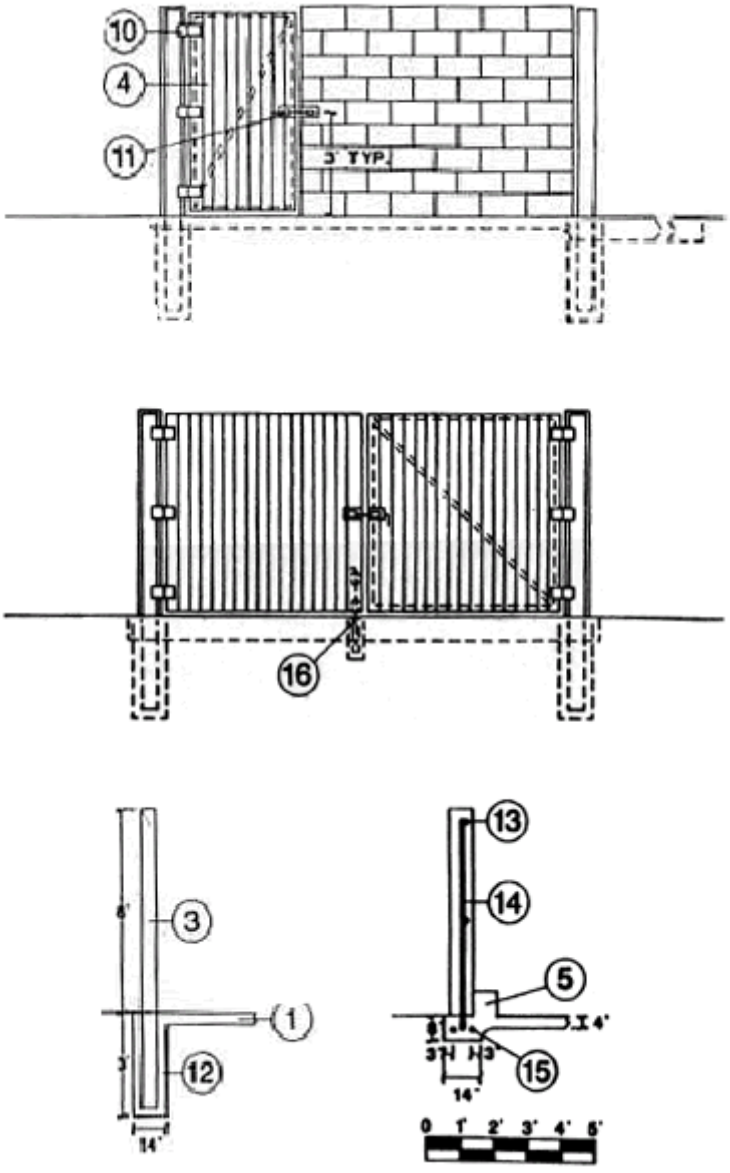


6. FULL FEATURE ENCLOSURE
FRONT GATELESS ENTRANCE
TANDEM DUMPSTERS

Drawing 7 – Full Feature Enclosure, Rear Gateless Entrance, Tandem Dumpster

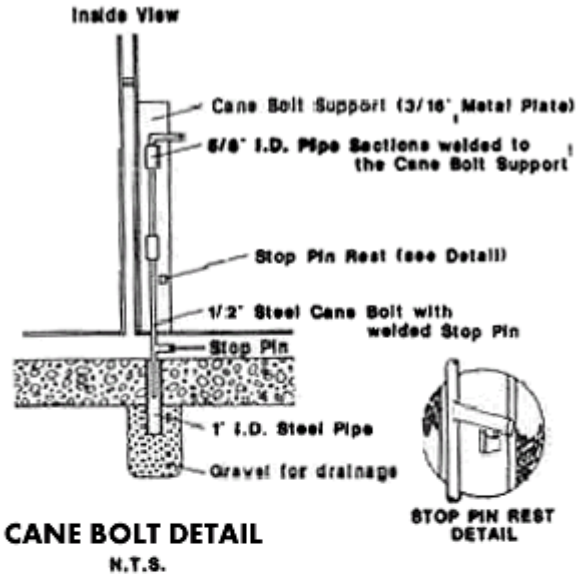


Drawing 8 – Gate Detail

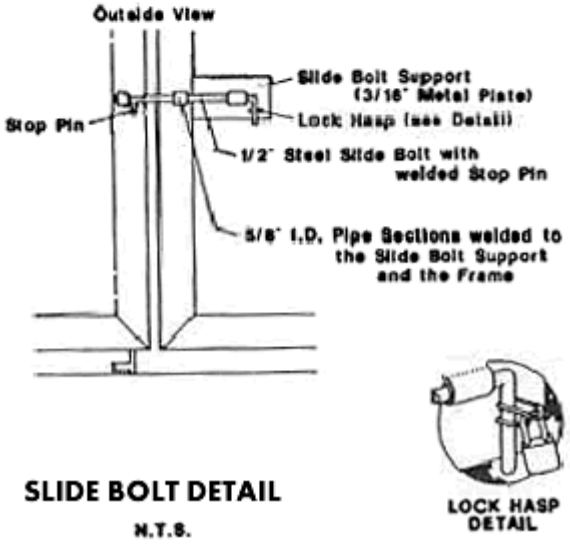


GATE DETAIL

Drawing 9 – Slide Bolt Detail



CANE BOLT DETAIL
N.T.S.



SLIDE BOLT DETAIL
N.T.S.