



1121 N. Lake Park Blvd. Carolina Beach, North Carolina 28428
Municipal Operations Department
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MINIMUM SPECIFICATIONS TRASH DUMPSTER SITES/FACILITIES

PROPER CONTAINER SIZES:

1. Access to customer/user, relatively close to where the trash is generated within the site development confines
2. Direct and open access by the collection vehicle.
 - a. A minimum of sixty (60) foot approach area is required
 - b. Evaluate the following:
 - Safety (overhead wires, limbs, drains, eaves, underground tanks)
 - Traffic flow into, around and out of the site (various times per day)
 - Parking areas (limit parking within six (6) feet on each side of enclosure)

ENCLOSURE AND PAD:

1. Concrete pad
 - a. Minimum size 12 feet wide by 15 feet deep.
 - b. 6 inch thick reinforced concrete (support 3000 lb. Load or 4000 P.S.I. and also the onsite approach area to the dumpster area must be constructed to support the service vehicle load plus container load.
 - c. Concrete pad and approach must be on the same plane.
2. Enclosure
 - a. Treated solid wood fencing such as stockade or shadow box providing 100% capacity is required and shall be supported by treated 4" x 4" post properly spaced and embedded in adequate concrete footings
 - b. Height of the fencing shall exceed the maximum anticipated dumpster height.
 - c. The fencing shall be placed on four (4) sides allowing the full 12 foot by 12 foot concrete pad use. (see exceptions below)
 - d. The enclosure shall be arranged so that no portion of the dumpster or interior of the enclosure shall be exposed to the passing public or adjacent properties. The enclosure shall be arranged for proper and unrestricted service.

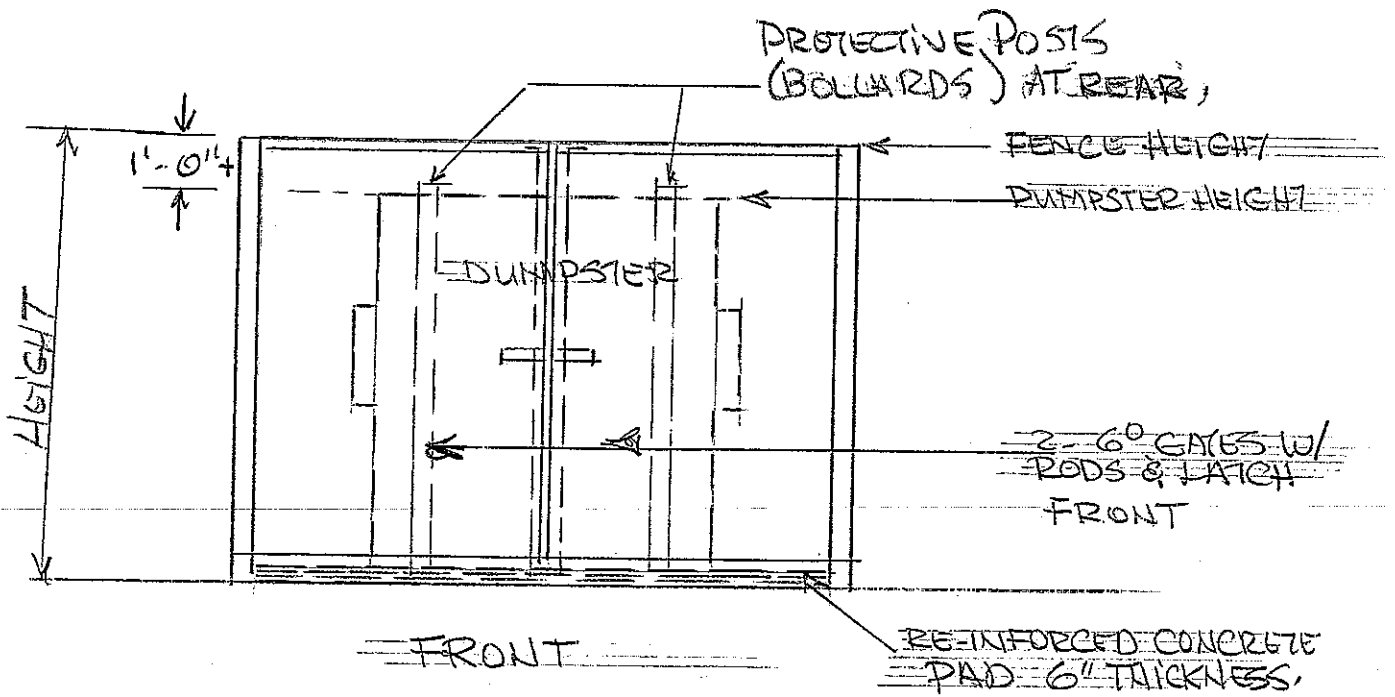
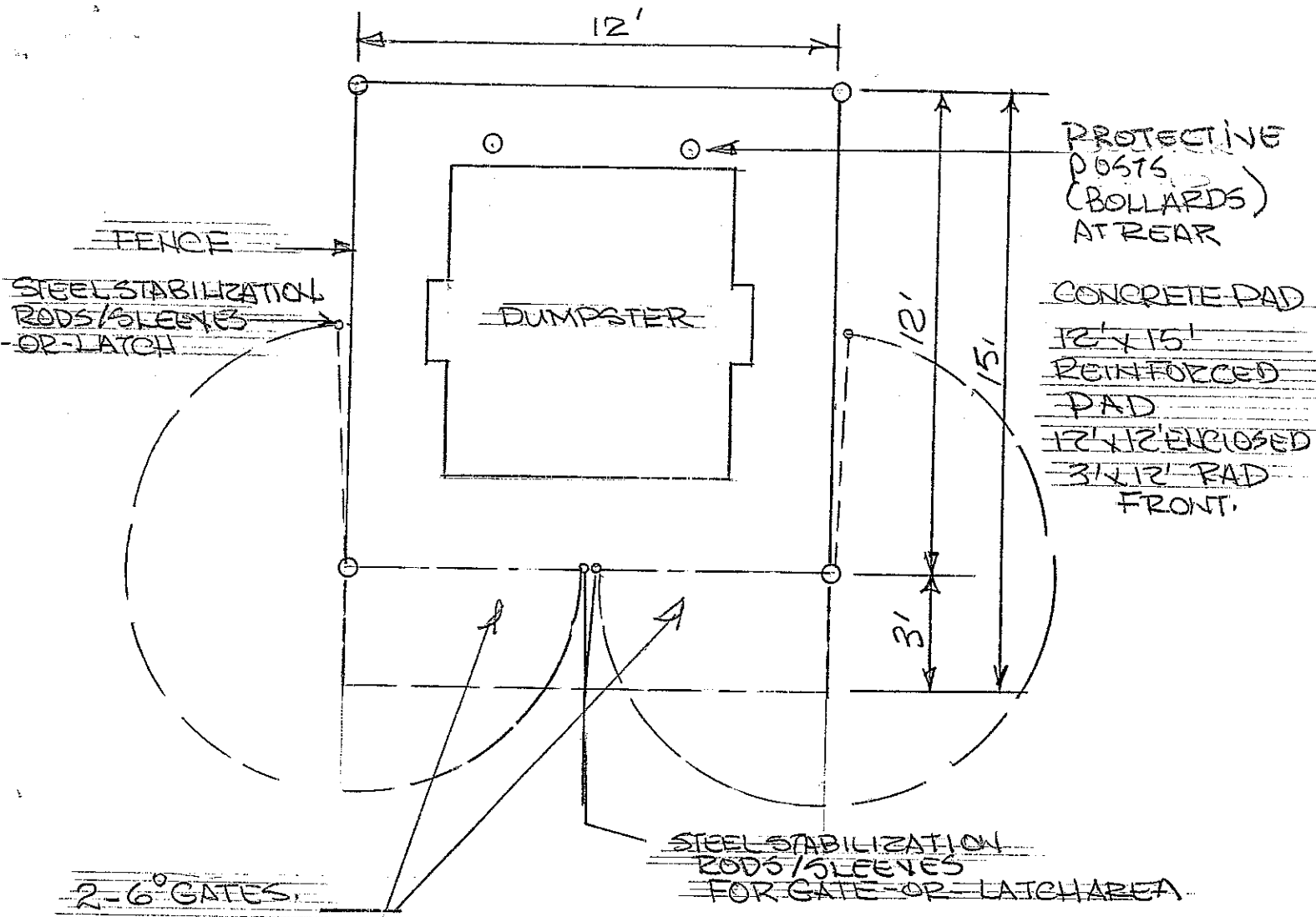
3. Gates
 - a. A minimum of 6 foot wide double gates shall be used
 - b. Proper galvanized hinges to support the anticipated load shall be used with metal Stabilizers (rods that raise and lower into recessed holes) needed to hold the gates Open or closed. Recessed holes (reinforced with metal sleeves) are needed In the pavement. Latches or other approved methods to hold the gates open and shut May be used.
 - c. Gates are required to be open on the service date(s) otherwise the service may not be provided.
 - d. Posts (bollards) shall be constructed at the rear of the container to prevent container from being pushed into the rear fence and high enough to allow the dumpster lid to rest upon them when open.

AUTHORIZATION:

1. All plans reflecting compliance to these minimum specifications or greater shall be submitted to the director of the Operations' Dept. and Building Inspections office for approval/permit(s).
 - a. Plans shall contain all applicable construction information.
 - b. Plans shall reflect location of the facility
 - c. No construction shall take place prior to applicable approvals.

NOTE: See attached drawing(s).

- Exceptions to the four (4) sided enclosure requirement – when an existing structure (i.e. fence, wall, building) meets the 100% capacity rule and upon approval of the Director of the Operations' Department that structure may qualify as one or more Of the required sides.



DUMPSTER FACILITY
TOWN OF CAROLINA BEACH

N.T.S.