

Intermodal Shipping Containers

(Repurposed for use as Buildings or Structures)

Greenville County

Greenville County Square 301 University Ridge, Suite 4100 Greenville, SC 29601 - 3686 864 - 467 - 7060

Intermodal Shipping Containers. Also known as CONEX, Shipping Container or Intermodal Container.

1. Go to eTRAKit and Create an Account.

<https://grvlc-trk.aspgov.com/eTRAKiT/login.aspx?lt=either&rd=~/PermitApplication/step1.aspx&activityNo=>

2. Tax Map No. can be obtained from the owner of the property, the landlord, or through Real Property Services 864-467-7300 or Internet; <http://www.greenvillecounty.org/appsAS400/RealProperty/>

3. **Plan Requirements** (See Commercial Plan Review Submittal Documents on-line) submittal must include:

<https://www.greenvillecounty.org/BuildingSafety/Forms.aspx>

(All Plans shall be prepared by a SC Registered Engineer)

- Site plan (Engineered as required by State law or other Agencies) to include:
 - Dimension and location of off street parking, means of egress and ingress including drawing of building access ramp, parking space in compliance with Handicap Accessibility per **ICC A117.1-2017**.
 - Shape and Dimension of lot and Modular Unit.
 - Dimension from Unit to property lines and between Unit and other structures (Fire Separation Distances).
 - Location of all Right of Ways and setbacks.
- Foundation Plan (plan view, section, structural design criteria)
- Special Inspections Procedure package
- Data Plate Information per SCBC Section 3115.3
- Decay and Termite design information per SCBC Section 3115.4
- Under-floor Ventilation design per SCBC Section 3115.5
- Roof Assemblies per SCBC Section 3115.6
- Joints and Voids design information/details per SCBC Section 3115.7
- Structural (SCBC Section 3115.8):
 - Foundation per SCBC Section 3115.8.1 and Anchors per SCBC Section 3115.8.1.1
- Welds per SCBC Section 3115.8.2
- Structural Design (SCBC Section 3115.8.3)
 - Design Procedure per SCBC Section 3115.8.4 or SCBC Section 3115.8.5

4. **Exceptions** per SCBC Section 3115.1 shall meet the following requirements:

- Units designed as a SC Approved Modular Unit shall be submitted as such
- Battery Arrays shall be submitted as a SC Modular Unit or as listed and labeled equipment, also see SCFC Chapter 12
- Equipment and Data Centers shall be submitted as a SC Modular Unit or as listed and labeled equipment
- Experimental Equipment housing shall be submitted as a SC Modular Unit or as listed and labeled equipment

Relocated Units: Units relocated after initial installation shall re-evaluated and submitted as a new project.