



REDWOOD CITY POSTAL & FIRE COMPLIANCE

MASTER SPECIFICATION: USPS-STD-4C & RCFD STANDARDS

1. THE 1:5 PARCEL MANDATE

Standard: A minimum of one integrated parcel locker is required for every five mail compartments (USPS-STD-4C).

RC Context: Downtown Redwood City residential high-rises, Redwood Shores life-science campuses, and Seaport industrial complexes must satisfy this ratio to clear delivery certification at the Broadway Street postal station.

2. RCFD FIRE ACCESS SPECS

Standard: The Redwood City Fire Department (RCFD) Fire Prevention Bureau mandates certified master-key override hardware and Knox/key-vault access for all secure commercial and multi-unit residential lobbies.

RC Compliance: Certificate of occupancy requires fire bureau validation. We integrate compliant key switches and physical override hardware per City of Redwood City Fire Code standards.

VERIFIED RC
INFRASTRUCTURE
COMPLIANCE

3. ADA & TITLE 24 HEIGHTS

Standard: Lowest shelf at 28" min (parcel lockers at 15" min); highest tenant lock at 67" max above finished floor.

RC Compliance: The Redwood City Building Division enforces California Title 24 clear egress path minimums (48" aisle width). Recessed assemblies are mandatory within primary transit corridors to eliminate protrusion hazards.

4. SEAPORT MARINE & WIND ANCHOR

Standard: Pedestal (CBU) cluster boxes mandate 3500 PSI reinforced concrete foundation pads with 5-inch minimum structural anchoring.

RC Context: Seaport industrial corridors, Redwood Shores waterfront clusters, and hillside properties in Emerald Hills require engineered base plates and AAMA 2605 architectural fluoropolymer powder coatings to resist coastal salt air, marina fog, and seismic loads.

LIFE-SCIENCE CORRIDORS & SEAPORT INDUSTRIAL ENGINEERING

Redwood City's position as the San Mateo County Seat, along with its dense biotechnology hubs and active industrial seaport, demands heavy-duty, tamper-proof delivery management infrastructure. We manage appropriate USPS lock assignment and perform a pre-inspection technical audit so your residents have mail access on Day 1.

BROADWAY STREET POST OFFICE RED-TAG ADVISORY

Failure to coordinate route inspections and master arrow lock provisioning with the Redwood City Postmaster at Broadway Street 14 days prior to project sign-off is the leading cause of delivery red-tags. We perform comprehensive pre-audits and manage carrier handoffs to ensure zero downtime for Class-A developments.