



FREMONT POSTAL & FIRE COMPLIANCE

MASTER SPECIFICATION: USPS-STD-4C & FFD 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).

FR Context: Clean-tech manufacturing complexes in Warm Springs, Downtown Capitol Core high-rises, and commercial developments must satisfy this ratio to clear delivery certification at the Dusterberry Way postal station.

2. FFD FIRE ACCESS SPECS

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

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

VERIFIED FR
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.

FR Compliance: The City of Fremont Building and Safety 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. HIGH-END SEISMIC ANCHOR

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

FR Context: Centerville residential communities, Niles historic districts, and foothill properties near the Hayward Fault southern segment and Mission Peak require engineered base plates and AAMA 2605 architectural fluoropolymer powder coatings to resist environmental wear and seismic loads.

CLEAN-TECH MANUFACTURING & FAULT-ZONE ENGINEERING

Fremont's status as a major Silicon Valley manufacturing hub and its location along the Hayward Fault zone demand 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.

DUSTERBERRY WAY POST OFFICE RED-TAG ADVISORY

Failure to coordinate route inspections and master arrow lock provisioning with the Fremont Postmaster at Dusterberry Way 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.