



PALO ALTO POSTAL & FIRE COMPLIANCE

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

VERIFIED PA
INFRASTRUCTURE
COMPLIANCE

1. THE 1:5 PARCEL MANDATE

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

PA Context: Stanford Research Park life-science campuses, University Avenue retail hubs, and Downtown mixed-use towers must satisfy this ratio to clear delivery certification at the Hamilton Avenue postal station.

2. PAFD FIRE ACCESS SPECS

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

PA Compliance: Certificate of occupancy requires fire bureau validation. We integrate compliant key switches, Knox lockboxes, and emergency physical overrides per Palo Alto Fire Department municipal codes.

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.

PA Compliance: The City of Palo Alto Planning & Development Services enforces California Title 24 clear egress 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.

PA Context: Old Palo Alto estates, Midtown residential clusters, and College Terrace communities require engineered base plates and AAMA 2605 architectural fluoropolymer powder coatings to resist UV degradation and seismic shear loads.

STANFORD RESEARCH CORRIDORS & PRIVATE ESTATE ENGINEERING

Palo Alto's status as a global technology innovation core and prestigious residential center demands heavy-duty, tamper-proof delivery management infrastructure. We manage appropriate USPS lock assignment and perform a pre-inspection technical audit so your residents and commercial tenants have mail access on Day 1.

HAMILTON AVENUE POST OFFICE RED-TAG ADVISORY

Failure to coordinate route inspections and master arrow lock provisioning with the Palo Alto Postmaster at Hamilton Avenue 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.