

DIXON, CA 95620-3697 PHONE (707) 678-7000 Building Info Building@cityofdixonca.gov

Residential Stucco and/or Siding Permits

Log-in to City of Dixon, CA

Work Class: Siding
More Info: (New or Repair)

Note: Window replacement will require a separate permit

More Information and guides for the permit portal are located at Welcome to the Official Website of the City of Dixon, CA - Forms, Fees, and Permits

Siding Residential Permit application to include:

- 1. After enetering location and permit type please indicate detailed scope of work in description field (restucco complete home, repair stucco to north side of home only, install new T-111 throughout entire home, etc.)
- 2. Enter contact information (owner/builder or contactor) Please search first and create if not found.
- 3. Upload a plot plan or arial photo of structure on site (Google Maps Satellite View or County Accessor) Highlight
- 4. or otherwise indicate area of structure to be repaired.
- 5. Upload manufacturers installation instructions and requirements (Stucco and/or Siding) be sure that moisture barrier and substrate requirements are included as they will need to be verified by the building inspector
- 6. Upload any additional attachments as required and complete application process
- 7. The city permit technician will contact you when the permit fees are ready for payment.

Note: Provide letter of authorization for applicant (contractor) if they are not listed as authorized agent through Contractors State License Board CSLB-Home -CSLB (ca.gov).

Inspection Requirements – How to prepare for inspection:

- 1. Inspections need to be scheduled a day prior to the desired inspection date. Contractors and
- property owners are encouraged to schedule the inspection through the online portal. For further
 assistance please contact the Building Division at <u>buildingdivision@cityofdixonca.gov</u> or call 707-678-7005
 opt 2
- 3. Permit packet to be on site and available for the inspector. (City Approved Digital Copy OK)
- 4. Property owner to complete and sign the Smoke Alarm and Carbon Monoxide Alarm Installation Self Certification form. Please see <u>Welcome to the Official Website of the City of Dixon, CA Forms, Fees, and Permits</u>
- 5. Provide access to area of inspection.

Rev. 11/18/2025

Types of Required Inspections: Stucco

- 1. Combination Frame Inspection is performed after the existing siding or stucco is torn off. Verify compliant framing substrate. If the existing siding or stucco is torn off to studs, nail plates are required on electrical and plumbing.
- 2. Insulation Inspection (install insulation if there was none prior to tear off)
- 3. Shear Nail Inspection (after plywood is installed)
- 4. Lath Inspection (after foam and lath wire for single coat stucco or lath wire for 3 coat is installed)
- 5. Combination Final Inspection (when project is completed)
- 6. Disclaimer: Each permit may have different requirements due to specific project needs

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- 2. Insulation Inspection (install insulation if there was none prior to tear off)
- 3. Moisture Barrier (approved buildiung paper) Inspection
- 4. Shear Nail Inspection (after plywood is installed)
- 5. Combination Final Inspection (when project is completed)
- 6. Disclaimer: Each permit may have different requirements due to specific project needs

Common inspection corrections include

R304.3.1 Fasteners for Pressure Treated or Naturally Durable Wood (including nuts and bolts) shall be hot dipped (or zinc) galvanized steel, stainless steel, silicon bronze or copper. Staples shall be stainless steel. Per manufacturers requirements or no less that ASTM A653 type G185 zinc-coated galvanized steel, or equivalent, shall be used.

Table R703.3.1 Fastener size requirements

R703.1.1 Water Resistance. Envelope must prevent water entry and allow moisture to drain to exterior

R703.3 Water resistive barrier (min one layer) (# 15 felt ASTM D226 type 1, ASTM E2556 type 1 or 2, ASTM E331 installed per R703.1.1, other as required by manufacturer)

Felt layers and water resistive barriers complying with ASTM E2556 shall be applied horizontally, with upper layer lapped over lower layer not less than 2 inches, and where joints occur, shall not be lapped less than 6 inches.

R703.7 Installation of exterior plaster shall be in compliance with ASTM C926, ASTM C1063 and the California Residential Code.

R703.7.2 Three coat stucco system required except for 2-coat over masonry

R703.7.2.1 Weep screed (corrosion resistant) min 4-inch to earth and 2 inches above hardscape AND at or below the foundation plate line on exterior wood walls

R703.7.3.1 Minimum 2 layers Grade D paper or equivalent or 60-minute Grade D paper with nonabsorbant intervening drainage space.

R703.7.3 Flashing to drain between layers except where 60 minute Grade D paper is used. Flashing intended to drain to the water resistive barrier shall be directed to the exterior of the water-resistive barrier.

R703.7.3 Lap paper/paper and wire/wire NOT paper/wire/paper/wire.