

## STUCCO

- Stucco installation, repair or demolition work on any structure is not classified as maintenance work. A building permit for stucco work should be applied for at the municipality hall and will be reviewed by the plan review department.
  - If stucco is currently on the structure and you will be tearing it off and covering the structure with new stucco a building permit is required.
  - If an exterior covering (other than stucco) is currently on the structure and you will be tearing it off and covering with stucco a building permit is required.
  - If stucco is currently on the structure and you will be tearing it off and covering the structure with an alternate exterior covering (other than stucco) a building permit is required for the removal of stucco and repair of any damaged materials. A maintenance permit can be obtained for the replacement material.
- Each address requires a separate permit.
- Along with the completed Building Permit Application, submit:
  - Two copies of plans showing materials and application design, including:
    - Materials list
    - Scope of Work
    - Elevation view showing location of work
    - Additional information may be required by the plan reviewer
- All materials and the installation of all materials must comply with the Minnesota State Residential Code and the manufacturers' installation specifications for each product.

**PERMIT CARD AND APPROVED PLANS (throughout the project) shall be:**  
**POSTED** prior to start of work - **VISIBLE** from street or driveway - **ACCESSIBLE** to the inspector

### INSPECTION REQUIREMENTS:

- **MUST** schedule during office hours **AT LEAST** one business day prior to required inspection. If a specific date and/or time will be required, more notice may be needed – please plan ahead. A re-inspection fee may be charged for failure to cancel an inspection for which you are not ready, or for failure to pass an inspection.
- Office Hours: Monday - Friday • 8:00 a.m. - 4:30 p.m.
- Phone: (952) 442-7520 or (888) 446-1801

**Inspections:** See your permit card to determine which of the following inspections are required for your project.

- **Initial tear off (demo):** After all existing stucco is removed and before anything is covered.
- **Lath:** After weep screed, paper, and kick-out flashing are applied, **before brown coat**. More than one lath inspection may be required; however, if a project is done in stages and more than three inspection trips are needed, a re-inspection fee may be charged on the fourth inspection visit.
- **Final:** When all work is complete.

**Warning:** The inspector may issue an order to remove materials to verify compliance with the MN State Building Code and manufacturer's installation requirements.

If a re-inspection is required, a re-inspection fee will apply. The permit holder (the signing applicant) or the permit holder's representative must meet the inspector at the site to provide access. The re-inspection will not be conducted if the re-inspection fee is not paid.

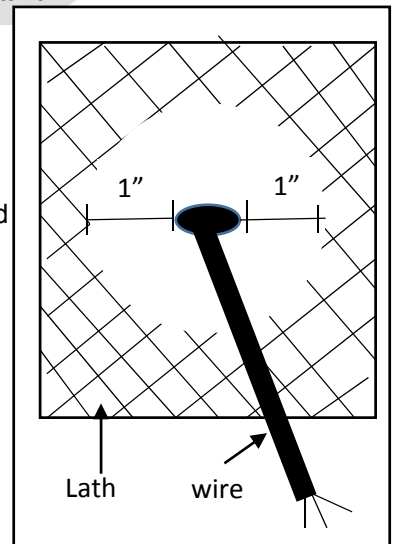
**Note:** The State of Minnesota requires that all residential building contractors, remodelers, and roofers obtain a state license unless they qualify for a specific exemption from the licensing requirements. Any person claiming an exemption must provide a copy of a Certificate of Exemption from the Department of Labor & Industry to the Municipality before a permit can be issued. To determine whether a particular contractor is required to be licensed or to check on the licensing status of individual contractors, please call the Minnesota Department of Labor & Industry at 651-284-5065 or toll free 1-800-342-5354.

**Note:** The criteria in this handout represent general code requirements relative to a project. For specific code requirements, please contact the Building Inspection Department at 952-442-7520 or 888-446-1801 or e-mail: [info@mnspect.com](mailto:info@mnspect.com).

## PROJECT CHECKLIST:

The following is a guideline to assist in compliance with the requirements of the MN State Building Code.

- Post address on construction site and visible from the street.
- Installation of exterior plaster shall be in compliance with ASTM C926-98a and ASTM C1063.99 and the provisions of the MN State Building Code.
- Vertical joints in paper shall be lapped at least 6 inches and horizontal joints shall be lapped at least 2 inches.
- Exterior openings shall be flashed to make them weatherproof.
- Weather resistive barriers over wood base sheathing shall include two (2) layers of water-resistant vapor-permeable barrier. Each layer shall meet both of the following requirements:
  - A water resistance not less than that of 60-minute Grade D paper
  - A water vapor permeance not less than that of No. 15 felt.
- Self-furring lath installed over paper and weep screed.
- A corrosion resistant weep screed with a minimum vertical attachment flange of 3 ½ inches shall be provided at or below the foundation plate line on all exterior stud walls. The screed shall be placed at minimum of 4 inches above the earth above the earth or two inches above paved areas and shall be of a type that will allow trapped water to drain to the exterior of the building.
- Stucco must cover, but not extend below the lath and paper for slab on grade construction.
- Fasteners for metal lath must be 6 inches on center at supports and corrosion resistant.
- The building official may require additional inspections.
- Paper must be installed shingle fashion.
- Nailing flanges on windows shall not be accepted as drip-cap flashing unless the Manufacturer's Installation Instructions are provided stating that the flange is acceptable as flashing.
- Exterior penetrations shall be weatherproofed (i.e., windows, deck ledgers, pipe and vent penetrations, etc.). **Weatherproof:** something that can withstand exposure to wind, rain, snow, etc, without being damaged. This is a critical area that needs detailed attention before being covered by stucco.
- Kick-out flashing needs to be installed at wall/roof intersections where the roofline does not extend past the wall.
- Stop bead or stucco stop is required at the intersection of all dissimilar building materials (i.e. wood trim, windows).
- When electrical wiring is penetrating metal lath, there must be an annular space around the wire and lath of 1" (see illustration at right).



FOUNDATION WEEP SCREED INSTALLATION DETAIL

