

## **Stucco Submittal Requirements**

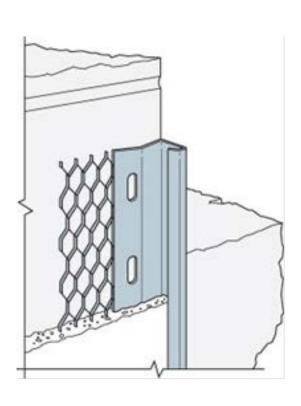
One (1) completed building permit application form.
Two (2) sets of the proposed building plans showing design and materials

## Plans must show the following:

Description of Work

Material List

Written Scope of Work



## Plywood Sheathing Building Paper Metal Lath 3 coat stucco 7/8" think Foundation Weep Screed 1-3/8" Minimum of 4" above grade or 2" above hard surfaces

<sup>\*</sup>The application of stucco, as a new installation, replacement, or repair, requires a building permit and is not classified as "maintenance" work. This type of work will require plan review and multiple inspections. The building permit fee will be calculated based on project valuation.

## **General Stucco Application Building Requirements:**

- 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 grade D paper.
- 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 must be placed at minimum of 4 inches above the earth or 2 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.
- The building official may require additional inspections.
- Type 15 or 15# felt is not grade D paper.
- Paper must be installed on the entire wall, including within the soffits framing.
- All paper must be installed shingle fashion.
- Nailing flanges on windows shall not be accepted for 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 by definition; 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.