



Stucco and Lath Requirements

Building Inspections | City of Eden Prairie | 8080 Mitchell Road | Office: 952-949-8342

- IRC 2020 Vertical joints in paper shall be lapped at least 6 inches and horizontal joints shall be lapped at least 2 inches. R-703.2 water resistive barriers
- IRC 2020 Exterior openings shall be flashed to make them waterproof.
- R703.4.1 Pan flashing of windows and doors. Pan flashing shall be installed in accordance with the fenestration manufacture's installation and flashing instructions.
- R703.7.3 Weather resistive barrier over wood base sheathing shall include 2 layers of grade D paper.
- R703.6.2.1 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 a 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.
- R-703.7.2 Stucco must cover, but not extend below, the lath and paper for slab-on-grade construction.
- R-703.7.1 Fasteners for metal lath be 6 inches on center at support studs framing members.
- 1300 the building officials may require additional inspections.
- Type 15 or 15# felt is not grade D paper see R-703.6.3
- Paper must be installed on the entire wall, including within the soffit framing.
- All paper must be installed shingle fashion.
- Nailing flanged on windows shall not be accepted for flashing unless the manufacturer's installation instructions are provided stating that the flange is accepted as flashing.
- Exterior penetrations shall be weatherproofed (i.e., windows, deck ledger(s) 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 Per section R-703

When making application for a building permit, which includes stucco application as part of the project, information to verify code compliance should be included with submittal documents.