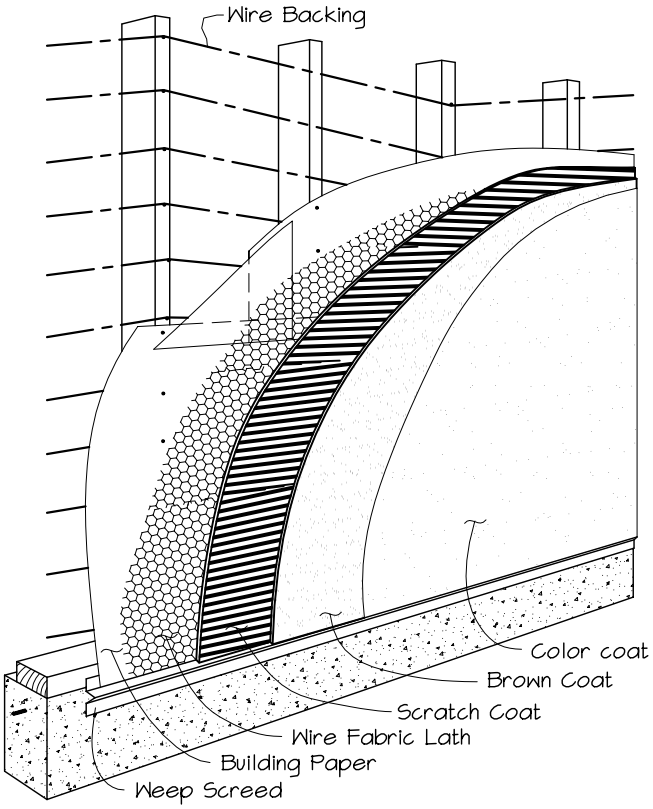

NOTES:

WIRE BACKING
Over open wood frame construction, attach wire of not less than No. 18 gage to vertical surfaces, stretched taut horizontally and spaced at not more than 6 inch intervals. Approved self furring paper backed lath may be used in leiu of wire backing.

WEATHER PROTECTION
Over open or solid wood backing frame construction to which metal lath is to be applied, apply water resistant paper to exterior vertical surfaces. Apply paper to supports and lap upper courses over lower courses not less than 2"; lap foundation at least 2"; lap vertical joints at least 6". Double paper should be installed over solid wood backing.

WEEP SCREED
A minimum No. 26 galvanized sheet gage, corrosion-resistant weep screed with a minimum vertical attachment flange of 3-1/2 inches shall be providede at or below the foundation plate line on all exterior stud walls. The screed shall be placed a minimum of 4 inches above the earth or 2 inches above paved areas and shall be of a type which will allow trapped water to drain to the exterior of the building. The weather-resistive barrier shall lap the attachment flange, and the exterior lath shall cover and terminate on the attachment flange of the screed.

EXTERIOR LATH
Metal wire lath shall be minimum 16 gage wire and shall be installed with the long dimention of the sheet perpindicular to supports. Metal lath shall be lapped 1/2" at side and 1" at ends. Stagger ends of lath to avoid continuous joints on the same support. Metal lath shall be attached to vertical supports with 1-1/4" No. 12 gage 3/8" head non corrosive furring nails every 6"maximum on supports. If self furring lath is used, refer to the manufacturers installation instructions for the recommended attachment.

EXTERIOR PLASTER
Plastering with cement plaster shall not be less than three coats when applied over metal lath or wire fabric lath. The first coat shall be applied with sufficient material and pressure to fill solidly all openings in the lath. The surface shall be scored horizontally sufficiently rough to provide adequate bond to receive the second coat. The first coat is commonly known as the scratch coat. The first coat shall not be less than 3/8" in thickness. The second coat shall be brought out to proper thickness of 3/8", rodded and floated sufficiently rough to provided adequate bond for the finish coat shall have no variation greater than 1/4 inch in any direction under a 5 foot straight edge. Minimum time interval betwen brown coat and color coat is 7 days. The third or color coat shall be applied with sufficient material and pressure to bond to and to cover the brown coat and shall be of sufficient thickness to conceal the brown coat but not less than 1/8".

LATH AND EXTERIOR PLASTER DETAIL

HELP FOR THE HOMEOWNER
CITY OF FILLMORE, BUILDING AND SAFETY

Steve Newman 3/13/03
Building Official: Date

Date: 3/4/03 | Sheet 1 of 1 | G-5

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