## **Single Coursing**

Double the starting course at the base of the wall (Figure 6). For Number 1 Grade Certi-label Western Red Cedar shingles apply with 1/8" to 1/4" keyway space and for Number 1 Grade Yellow Cedar shingles, apply with 1/4" to 3/8" keyway space between the Certi-label shingles, giving a pronounced individual effect to each course.

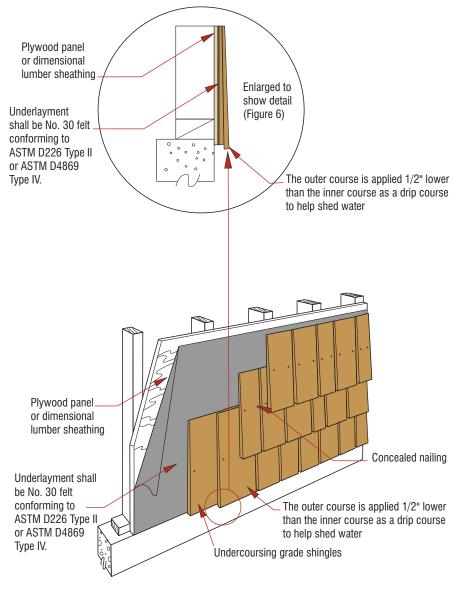
Offset the side joints in any one course at least 1 1/2" over joints in adjacent courses (Figure 2).

Use a straight edge, nailing it lightly to the wall with the edge at the butt line (to keep courses straight and level). Check for level every 3 or 4 courses.

This wall application features concealed nailing (Figure 6), with nails driven approximately 1" above the butt line of the succeeding course. For Certi-label Western Cedar shingles up to 10" wide, place two nails in each shingle 3/4" from each edge. With Certi-label Western Cedar shingles wider than 10", drive two additional nails approximately 1" apart near the center.

Because Certi-label Western Cedar shingles vary in width there should be little waste. At corners, or at door or window frames, you may have to trim a selected Certi-label Western Cedar shingle slightly.

The CSSB recommends installing over plywood panel or dimensional lumber sheathing. If other sheathing materials are approved for use by your local building official, the holding power of the fasteners should also be considered carefully.



\*The Cedar Bureau recommends that underlayment shall be No. 30 felt conforming to ASTM D226 Type II or ASTM D4869 Type IV. Check with your local building official for any questions about alternative underlayment materials.

## **Figure 6: Single Coursing**



Architect: Shope Reno Wharton, Photo: Robert Benson

Note: All figures depict shingle applications. DO NOT interlay shingles or shakes with felt on sidewall applications.