

Wall Panel Inspection Form

Frequency: 3 Wall Panels Per 1000 Lineal Feet (or 10,000 Board Feet) / Per Shift / Per Week

Date: _____
 Time: _____
 Inspector: _____
 Line: _____
 Shift: _____
 Crew: _____

Job Number: _____
 Panel Number: _____
 Panel Type: EXTERIOR
 INTERIOR
 SPECIAL ***

***A special wall panel is taller, sloped, wider, etc.

Inspection Number: 1 2 3 4 5 6 7 8 9 10 (please circle)

Dimensions

1) Do overall dimensions conform to the drawing? yes no
 (length and height within 1/8")

Note: Information on the right side such as dimensions is required.

Overall Dimensions (ft-in-16th)		
Component	Specified	Actual
Length		
Height		

If answer is no, record specific cause and remedy

2) Is square of wall within 1/8" of drawing? yes no N/A
 (gray shading is for exterior panels only)

Lumber

3) Does all lumber conform to the drawing? yes no
 (size, species, grade, treated or untreated)

4) Is lumber visually acceptable end to end? yes no
 (bow, crook, crown, twist, warp, etc.)

5) Is quality of lumber visually acceptable? yes no
 (wane, knots, splits, pitch pockets, etc)

Headers

6) Are header lengths within -0+1/8" of drawing? yes no N/A

7) Are header heights and depths within +0-1/8" of the drawing? yes no N/A

8) Are headers square (within plane of wall)? yes no N/A

9) Are correct materials used? yes no N/A

Header Dimensions (ft-in-16th)		
Component	Specified	Actual
Length		
Height		
Depth		

Bucks*

10) Are rough opening dimensions within -0+1/8" of the drawing? (length, height, square) yes no N/A

11) Are correct materials used? yes no N/A

12) Are sill plate heights within 1/8" of drawing? yes no N/A

13) Proper number of cripples below windows? yes no N/A

Buck Dimensions (ft-in-16th)		
Component	Specified	Actual
RO Length		
RO Height		
Sill Plate Height		

Placement

14) Does stud placement match the drawing? yes no

15) Do top/bottom plates match the drawing? yes no
 (double plates, overhangs, overlap gaps)

16) Does blocking and bracing match drawing? yes no N/A

Stud Spacing (in-16th)	
Specified	Actual

Nailing Pattern

17) Is nailing pattern and spacing correct? yes no
 (top & bottom of stud, multiple studs, headers)

18) Is nail embedment within +0-1/8"?" yes no

19) Are correct type and size fasteners used? yes no
 (nail, staple, plate, stainless/galvanized)

Nails Per Stud (e.g., 2 per 2x4)	
Required	Actual

Sheathing

20) Is sheathing placement and offset correct? yes no N/A
 (setbacks, overhangs, panel square)

21) Is field/edge fastener pattern/spacing correct? yes no N/A

22) Is embedment within +0-1/16" & no shiners**? yes no N/A

23) Are correct sheathing materials used? yes no N/A

24) Are correct fasteners used? yes no N/A

25) Is house wrap applied correctly? yes no N/A

Fastener Spacing Pattern (in)		
Component	Specified	Actual
Field		
Edge		

*Buck is the subcomponent assembly around a door or window

**Shiner is a nail that partially or completely missed the stud

Initials verifying that errors have been corrected: _____