CFS Wall Panel Inspection Form

Date: _____ **Job Number:** _____

Time: _____ **Panel Number:** _____

Inspector: _____ **Panel Type:** ☐ EXTERIOR

Line: _____ ☐ INTERIOR *A special wall panel is taller, sloped, wider, etc.*

Shift: _____ ☐ SPECIAL*

Crew: _____ **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.

2) Is square of wall within 1/8" of drawing?   yes no N/A

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

If answer is no, record specific cause and remedy

Studs and Tracks

3) Do all sections conform to the drawing?   yes no
   (length, width, type, material, thickness, depth, coating)

4) Is quality of steel visually acceptable?   yes no
   (ding, dent, rip, puncture, hole, crack, rust, bow, twist)

5) Are stud knockouts correct?   yes no
   (holes line up correctly, are not within 10" edge of stud)

6) Are gaps between stud and track within 1/8"?   yes no

Identification (e.g., 600 S 162-54)		
Section	Specified	Actual
S = Stud		
T = Track		

Headers

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

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

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

10) Is the header type and material correct?   yes no N/A

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

Window and Door Openings

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

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

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

Rough Opening Dimensions (ft-in-16th)		
RO Length		
RO Height		
Sill Track Height		

Placement

14) Does stud placement and orientation match the drawing?   yes no

15) Do top/bottom tracks match the drawing?   yes no
    (web stiffeners, clips)

16) Does bracing and blocking match drawing?   yes no N/A
    (CRC, lateral strapping, x-bracing, bridging, flat stock)

Stud Spacing (ft-in)	
Specified	Actual

Fastening

17) Is fastener pattern and spacing correct?   yes no
    (front & back of stud, multiple studs, headers)

18) Are fasteners tight and not stripped?   yes no
    (screws should have a minimum of 3 threads showing)

19) Are correct type and size fasteners used?   yes no
    (self drilling tapping screws, rivets, clinching)

20) Do all welded connections conform to the specs?   yes no N/A

21) Is all bracing fastened correctly?   yes no N/A

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

Sheathing

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

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

24) Are fasteners tight and not stripped?   yes no N/A

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

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

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

Fastener Spacing Pattern (in)		
Component	Specified	Actual
Field		
Edge		

Initials verifying that errors have been corrected: _____