

Subject: Section 8.6 Shop Fabrication and Field Erection, para. 8.6.4

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Background:

A company fabricates panels for stacks in 90 deg. x 40 ft long sections, which do not have vertical shop weld seams within the 90 deg. arc section. These 40 ft long sections are made from multiple smaller pieces (typically 4 x 10 ft long) based upon material availability. See **Figure 1**. Once panels are delivered to the field for final assembly, four 90 deg x 40 ft sections are welded together to form one 40 ft cylindrical “can” section. Each “can” section will then be circumferentially welded to additional can sections to form the overall stack. The cylindrical can sections that are joined by circumferential welds in the field will have their vertical seams staggered from each other by a minimum of 20 deg.

Question:

Does para. 8.6.4 prohibits this type of stack construction?

Response: No

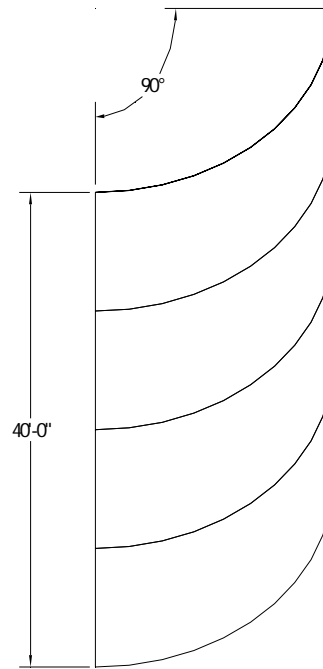


Figure 1