

4) Plug and slot welds.	X	-		
5) Single-pass fillet welds $\leq \frac{5}{16}"$	-	X		
6) Floor and roof deck welds.	-	X	AWS D1.3	

(continued)

**TABLE 1704.3-continued REQUIRED VERIFICATION AND INSPECTION OF STEEL CONSTRUCTION**

VERIFICATION AND INSPECTION	CONTINUOUS	PERIODIC	REFERENCED STANDARD <sup>a</sup>	ADIBC REFERENCE
b. Reinforcing steel:				-
1) Verification of weldability of reinforcing steel other than ASTM A 706.	-	X	AWS D1.4 ACI 318:Section3.5.2	
2) Reinforcing steel resisting flexural and axial forces in intermediate and special moment frames, and boundary elements of special structural walls of concrete and shear reinforcement.	X	-		
3) Shear reinforcement.	X	-		
4) Other reinforcing steel.	-	X		
6. Inspection of steel frame joint details for compliance:				
a. Details such as bracing and stiffening.	-	X	-	1704.3.2
b. Member locations.	-	X		
c. Application of joint details at each connection.	-	X		

For SI: 1 inch = 25.4 mm.

a. Where applicable, see also Section 1707.1, Special inspection for seismic resistance.