

# 2021 Virginia Construction Code

## CHAPTER 22 STEEL

### SECTION 2204 CONNECTIONS

#### **2204.1 Welding.**

The details of design, workmanship and technique for welding and qualification of welding personnel shall be in accordance with the specifications listed in [Sections 2205, 2206, 2207, 2208, 2210 and 2211](#). For *special inspection* of welding, see [Section 1705.2](#).

#### **2204.2 Bolting.**

The design, installation and inspection of bolts shall be in accordance with the requirements of [Sections 2205, 2206, 2207, 2210 and 2211](#). For *special inspection* of the installation of high-strength bolts, see [Section 1705.2](#).

#### **2204.3 Anchor rods.**

Anchor rods shall be set in accordance with the *approved construction documents*. The protrusion of the threaded ends through the connected material shall fully engage the threads of the nuts but shall not be greater than the length of the threads on the bolts.