

D103.5 Fire apparatus access road gates.

Gates securing the fire apparatus access roads shall comply with all of the following criteria:

1. 1. Where a single gate is provided, the gate width shall be not less than 20 feet (6096 mm). Where a fire apparatus road consists of a divided roadway, the gate width shall be not less than 12 feet (3658 mm).
2. 2. Gates shall be of the swinging or sliding type.
3. 3. Construction of gates shall be of materials that allow manual operation by one person.
4. 4. Gate components shall be maintained in an operative condition at all times and replaced or repaired when defective.
5. 5. Electric gates shall be equipped with a means of opening the gate by fire department personnel for emergency access. Emergency opening devices shall be *approved by the fire code official*.
6. 6. Methods of locking shall be submitted for approval by the *fire code official*.
7. 7. Electric gate operators, where provided, shall be *listed* in accordance with UL 325.
8. 8. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F 2200.