

Table 103.4. Amend Table D103.4 to read as follows:

TABLE D103.4 REQUIREMENTS FOR DEAD-END FIRE APPARATUS ACCESS ROADS

LENGTH (ft)	WIDTH (ft)	TURNAROUNDS REQUIRED
0-200	20	None Required
201-500	20	120' hammerhead, 60' Y, 96' or 84' cul-de-sac in accord with Figure D103.4
501-750	26	120' hammerhead, 60' Y, or 96' diameter cul-de-sac in accord with Figure D103.4. Additional intermediate turnarounds may be required.
Over 750		Special fire department approval required

Section D103.5. Amend Section D103.5 to read as follows: **D103.5 Fire Apparatus Access Road Gates.** Gates securing the fire apparatus access roads shall comply with all the following criteria:

1. Where a single gate is provided, the gate width shall be not less than 16 feet or as wide as necessary to accommodate fire apparatus turning radius needs. Where a fire apparatus access road consists of a divided roadway, the gate width shall be not less than 16 feet or as wide as necessary to accommodate fire apparatus turning radius needs.
2. Gates shall be of the swinging or sliding type unless otherwise specifically approved.
3. Construction of gates shall be of materials that allow manual operation by one person.
4. Gate components shall always be maintained in an operative condition and replaced or repaired when defective.
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. Methods of locking shall be submitted for approval by the fire code official.
7. Electric gate operators, where provided, shall be listed in accordance with UL 325.
8. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F 2200.

Section D103.6. Amend Section D103.6 to read as follows: **D103.6 Fire Apparatus Access Road Markings.** Where required by the fire code official, fire apparatus access roads shall be marked in an approved manner. Approved markings shall be provided as required by Sections D103.6.1 through D103.6.3.

Figure D103.6. Delete Figure D103.6 in its entirety.

Section D103.6.1. Amend Section D103.6.1 and add exceptions to read as follows: **D103.6.1 Roads Less than 28 feet in Width.** Fire lane signs as specified in Section D103.6 shall be posted on both sides of fire apparatus access roads that are less than 28 feet wide.

Exceptions:

1. For fire apparatus access roads located in XXXXXXXX, fire lane signs shall be posted on both sides when access roads are less than 20 feet wide.
2. For fire apparatus access roads located within a traditional neighborhood development, fire lane signs shall be posted on both sides when access roads are less than 22 feet wide.

Section D103.6.2. Amend Section D103.6.2 to read as follows: **D103.6.2 Roads 28 feet to less than 34 feet in width.** Fire lane signs as specified in Section D103.6 shall be posted on one side