

Federal Railroad Administration, DOT

§ 235.20

Association of American Railroads graphic symbols.

(c) The following information shall be shown on the print or prints:

- (1) Present and proposed arrangement of tracks and signal facilities;
- (2) Name of carrier;
- (3) Operating division;
- (4) Place and State; and
- (5) Timetable directions of movements.

(d) If stopping distances are involved, the following information shall also be shown:

- (1) Curvature and grade;
- (2) Maximum authorized speeds of trains; and
- (3) Length of signal control circuits for each signal indication displayed.

(e) The following color scheme is suggested on prints:

- (1) Installations, relocations, and added signal aspects should be colored, preferably in yellow;
- (2) Removals, discontinuances, and abandonments should be colored, preferably in red; and
- (3) Existing facilities not pertinent to change proposed in application should be shown uncolored.

(Approved by the Office of Management and Budget under control number 2130-0042)

§ 235.13 Filing procedure.

(a) Applications or requests for reconsideration of an application shall be submitted by an authorized officer of the carrier.

(b) The original and two copies of each application with supporting papers should be filed.

(c) The application and correspondence in reference thereto should be addressed to the Associate Administrator for Safety, Federal Railroad Administration, Washington, DC 20590.

(d) A separate application shall be filed for each project.

(e) At a joint facility where changes are proposed in the automatic block signal system, interlocking, traffic control system, automatic train stop, train control, or cab signal system on the tracks of more than one carrier, or if more than one carrier will be affected by the proposed changes or relief sought, a joint application signed by all carriers affected shall be filed.

(f) Where only one carrier at a joint facility is affected by the discontinuance or modification of the installation or relief sought, it shall be responsible for filing the application. It shall also certify that the other joint carriers have been notified of the filing of its application.

(Approved by the Office of Management and Budget under control number 2130-0042)

§ 235.14 Notice.

The FRA will publish notice of the filing of an application or a request for reconsideration of an application in the FEDERAL REGISTER and a copy of such notice will be available at the Department of Transportation Central Docket Management System, Nassif Building, Room Pl-401, 400 Seventh Street, S.W., Washington, D.C. 20590, and on the Docket Management System's Web site at <http://dms.dot.gov>.

[64 FR 70195, Dec. 16, 1999]

§ 235.20 Protests.

(a) A protest against the granting of an application shall set forth specifically the grounds upon which it is made, and contain a concise statement of the interest of protestant in the proceeding.

(b) The original and two copies of any protest shall be filed with the Associate Administrator for Safety, Federal Railroad Administration, Washington, DC 20590, and one copy shall be furnished to each applicant.

(c) Protests should be filed within the time limit set forth in the public notice.

(d) The protestant shall certify that service of a copy of its protest was made upon each applicant.

(e) Request for hearing must be accompanied with a showing why the protestant is unable to properly present his or her position by written statements.

EFFECTIVE DATE NOTE: At 49 FR 3380, Jan. 26, 1984, part 235 was revised. This section contains information collection and record-keeping requirements and will not become effective until approval has been given by the Office of Management and Budget.

APPENDIX A TO PART 235—SCHEDULE OF CIVIL PENALTIES¹

| Section | Violation | Willful violation |
|---|-----------|-------------------|
| 235.5 Changes requiring filing of application | \$5,000 | \$7,500 |

[53 FR 52936, Dec. 29, 1988, as amended at 69 FR 62818, Oct. 28, 2004]

PART 236—RULES, STANDARDS, AND INSTRUCTIONS GOVERNING THE INSTALLATION, INSPECTION, MAINTENANCE, AND REPAIR OF SIGNAL AND TRAIN CONTROL SYSTEMS, DEVICES, AND APPLIANCES

Sec.
236.0 Applicability, minimum requirements, and penalties.

Subpart A—Rules and Instructions: All Systems

GENERAL

- 236.1 Plans, where kept.
- 236.2 Grounds.
- 236.3 Locking of signal apparatus housings.
- 236.4 Interference with normal functioning of device.
- 236.5 Design of control circuits on closed circuit principle.
- 236.6 Hand-operated switch equipped with switch circuit controller.
- 236.7 Circuit controller operated by switch-and-lock movement.
- 236.8 Operating characteristics of electromagnetic, electronic, or electrical apparatus.
- 236.9 Selection of circuits through indicating or annunciating instruments.
- 236.10 Electric locks, force drop type; where required.
- 236.11 Adjustment, repair, or replacement of component.
- 236.12 Spring switch signal protection; where required.
- 236.13 Spring switch; selection of signal control circuits through circuit controller.
- 236.14 Spring switch signal protection; requirements.
- 236.15 Timetable instructions.
- 236.16 Electric lock, main track releasing circuit.
- 236.17 Pipe for operating connections, requirements.
- 236.18 Software management control plan.

ROADWAY SIGNALS AND CAB SIGNALS

- 236.21 Location of roadway signals.
- 236.22 Semaphore signal arm; clearance to other objects.
- 236.23 Aspects and indications.
- 236.24 Spacing of roadway signals.
- 236.25 [Reserved]
- 236.26 Buffering device, maintenance.

TRACK CIRCUITS

- 236.51 Track circuit requirements.
- 236.52 Relayed cut-section.
- 236.53 Track circuit feed at grade crossing.
- 236.54 Minimum length of track circuit.
- 236.55 Dead section; maximum length.
- 236.56 Shunting sensitivity.
- 236.57 Shunt and fouling wires.
- 236.58 Turnout, fouling section.
- 236.59 Insulated rail joints.
- 236.60 Switch shunting circuit; use restricted.

WIRES AND CABLES

- 236.71 Signal wires on pole line and aerial cable.
- 236.72 [Reserved]
- 236.73 Open-wire transmission line; clearance to other circuits.
- 236.74 Protection of insulated wire; splice in underground wire.
- 236.75 [Reserved]
- 236.76 Tagging of wires and interference of wires or tags with signal apparatus.

INSPECTIONS AND TESTS; ALL SYSTEMS

- 236.101 Purpose of inspection and tests; removal from service of relay or device failing to meet test requirements.
- 236.102 Semaphore or searchlight signal mechanism.
- 236.103 Switch circuit controller or point detector.
- 236.104 Shunt fouling circuit.
- 236.105 Electric lock.
- 236.106 Relays.
- 236.107 Ground tests.
- 236.108 Insulation resistance tests, wires in trunking and cables.
- 236.109 Time releases, timing relays and timing devices.
- 236.110 Results of tests.

¹A penalty may be assessed against an individual only for a willful violation. The Administrator reserves the right to assess a

penalty of up to \$27,000 for any violation where circumstances warrant. See 49 CFR part 209, appendix A.