

# Standard Plans

# Southern Railway RIGHT-OF-WAY FENCE

Prepared from official  
Southern Railway Standards drawings.  
Copies of these drawings may be made  
for noncommercial use only.

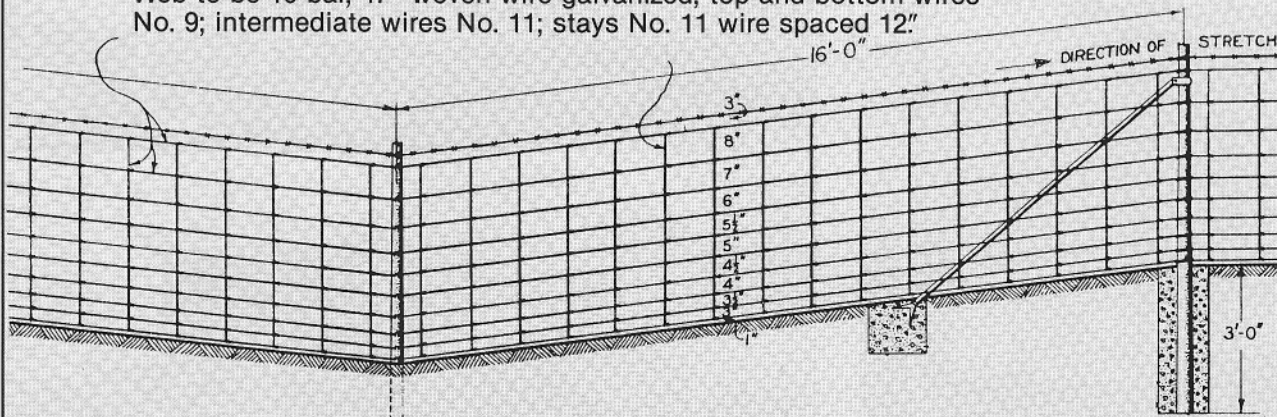
Scale 1/4" = 1'



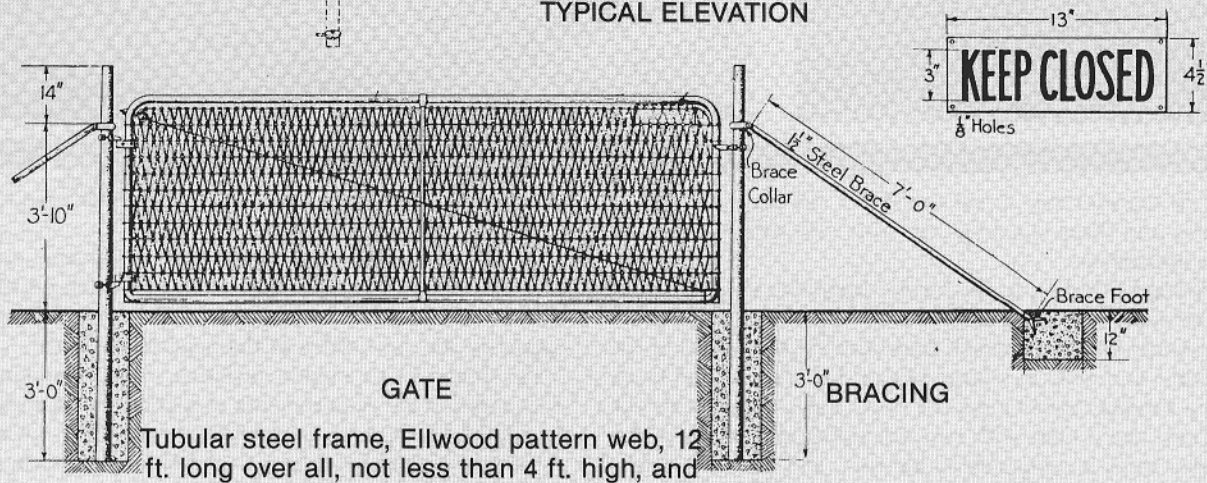
**NOTES:**

1. Fences must be built on Southern Railway Company's Right-of-Way or Property Lines.
2. Corner, End and Stretching Posts to be No. 10 gauge steel, 7' 6" long. Gate posts to be No. 10 gauge steel, 8' 0" long. Intermediate Posts to be No. 16 gauge steel, 7' 0" long. All posts to be galvanized inside and outside.
3. Posts to be driven, large end down, to a depth of 2' 6" below ground surface, using driving cap. Where ground is rocky or hard, churn-drill starting hole with large pointed pinch bar. Posts at ends, gates and corners to be 3' 0" below ground surface and braced as specified.
4. Webbing and strand of barbed wire to be attached to posts on off side, except on curves, where they should pull against posts.
5. Each horizontal wire to be secured to posts after tightly stretching web and top strand.
6. Concrete footing for posts to be cast around the butt of posts, when practicable, at headquarters of fence gang and shipped out on line ready to be placed in the ground. When necessary, footings for braces may be poured in the field. In all cases 1:3:6 concrete to be used, and must have two weeks seasoning.

Web to be 10 bar, 47" woven wire galvanized; top and bottom wires No. 9; intermediate wires No. 11; stays No. 11 wire spaced 12"



TYPICAL ELEVATION



GATE

BRACING

Tubular steel frame, Ellwood pattern web, 12 ft. long over all, not less than 4 ft. high, and equipped with adequate bracing.