

of the Construction and Material Specifications. The fence shall be erected until after five days from the time of setting the posts in concrete when cement Sec. M-1.1 or Sec. M-1.7 is used, or until after three days when cement Sec. M-1.2 is used.

Construction shall be accomplished in a workmanlike manner so as to give a rigid, taut fence closely conforming to the surface of the ground.

Type A Fence

Prime Painting Before Erection. The untreated portion and end of each post and entire surface of each brace shall be painted before erection with one prime coat of paint conforming to the requirements of Sec. M-9.7 of the Construction and Material Specifications.

The Maximum Spacing between Intermediate anchor post assemblies, or between end post assemblies and intermediate anchor post assemblies, shall be 660 feet.

At Points of Horizontal Deflection where the fence changes alignment from 1 to 4 degrees, the line posts shall be encased in concrete as specified for a line post in a dip section or a wood post without encasement may be used in lieu thereof. Where the change in alignment is in excess of 4 degrees and less than 30 degrees, an intermediate anchor post assembly shall be built at the point of deflection. If the change in alignment is 30 degrees or more, a corner post assembly shall be built at the point of deflection. When the fence is built on a curve sharper than 1 degree, the line posts shall be encased in concrete as specified for a line post in a dip section or wood posts without encasement may be used in lieu thereof.

Line Posts shall be driven to the depth called for on the Plans, at intervals not to exceed 12 feet and so placed that when the wire is fastened on the side toward the highway it shall be two feet from the right-of-way line. Line posts occurring at the bottoms of dips or depressions in the ground surface shall be anchored in Sec. 5-1.07 Class "E" concrete as shown on the Plans. Where ditches and channels less than 16 feet wide cross the fence line, posts shall be located that they do not come in the ditch channel. However, no interval between posts shall exceed 16 feet at this location across channel. Where channels or streams greater than 16 feet in width cross the fence line, the fence shall be omitted and end post assemblies shall be built according to Special Details called for on the Standard Drawing.

Fabric shall be stretched from end post, corner post or intermediate anchor post to adjacent end post, corner post or intermediate anchor post and securely fastened in accordance with the details shown on the Plans, and only one splice permitted between such posts. Fastening to line posts shall be accomplished by the use of approved galvanized clamps. The minimum number of clamps shall be one for the top bar and one for each alternate bar below the top bar.