



ALABAMA DEPARTMENT OF TRANSPORTATION

Bureau of County Transportation

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Robert Bentley
Governor

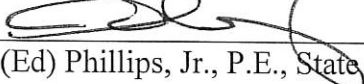
John R Cooper
Transportation Director

May 9, 2014

MEMORANDUM 2014-11

To: County Engineers

Cc: Division County Transportation Engineers

From: 
D.E. (Ed) Phillips, Jr., P.E., State County Transportation Engineer

RE: At Grade Railroad Crossings

The purpose of this memorandum is to update County Memorandum 2003-4 (attached) that was issued August 28, 2003, dealing with passive improvements at railway-highway crossings on Federal Aid projects.

Scope of Work reviews should identify any railroad crossings within or within close proximity of the project limits. The presence and condition of the roadway and traffic control markings and legends should be evaluated in accordance with CFR 646.214 (attached). The adequacy of warning devices should also be evaluated to determine if active or passive devices are warranted. If assistance is necessary to determine whether active or passive warning devices are warranted, the Division/Region Railroad Coordinator should be consulted.

If passive warning devices are warranted and are present, in good condition, and are in accordance with the MUTCD, no work within the railroad right-of-way will be required. In this case, no "Exception" is required for the railroad right-of-way. Rather, denote the beginning and ending stations of the railroad right-of-way in the Project Length Summary Box on the Title Sheet and note in the plans that there shall be no work within the railroad right-of-way, and treat it just like we do bridge crossings.

The evaluation of the presence and condition of the roadway and traffic control markings and legends in accordance with the MUTCD, and the determination of the adequacy of active or passive devices should be included in the Project Engineering Record (PER).