

April 30, 2003

**MEMORANDUM  
03-04**

TO: District Directors  
District Operations Engineers  
Toll Road Operations Engineer  
District Construction Engineers  
District Materials & Tests Engineers  
District Area Engineers  
Project Engineers/Supervisors

FROM: Timothy D. Bertram, Chief  
Contracts & Construction Division

RE: Specifications 801.10 & 801.12 (4)

It has come to the attention of this office that the above two specifications dealing with traffic controls for construction and maintenance operations are not being correctly followed. Specification 801.10 deals with temporary concrete barriers. That particular specification outlines all the requirements that the walls shall meet to be used on contracts. The concern that has been brought to our attention is that included in that specification is paragraph (d) dealing with delineation. The concrete barriers are to have top mounted temporary barrier delineators and side mounted delineators on them in most situations especially when the walls are used to separate two-way traffic. It appears that not all projects are requiring the top mounted, two sided, yellow delineators spaced every 10 feet or 3 meters. Type "C" construction warning lights can be used in place of the top mounted barrier delineators but only in locations other than separating two-way traffic. The top mounted yellow delineators do an excellent job of providing guidance to the traveling public and the cost of them is to be included in the cost of the temporary concrete barrier so please see that this requirement is followed.

The second specification in the 800 section that is being interpreted incorrectly is payment of "Temporary Buzz Strips". Specification 801.12 (4) states that, "Temporary buzz strips shall be a set of transverse markings". Some projects are interpreting this sentence to mean that the "set" which is 6 lines, 200mm (8 inches) wide, are paid for by the meter or lineal foot but the total pay quantity is only the pavement width for one line. This is not correct. The total payment shall be 6 lines times the width of the pavement. This greatly increases the final pay quantity based on the number of sets placed in the field. This office will look at revising this specification so that the word "set" will no longer confuse the reader.

TDB/dak

