

October 28, 2003

**MEMORANDUM  
03-15**

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

FROM: Dennis A. Kuchler, Chief  
Contracts and Construction Division

RE: Temporary Concrete Barrier Wall

INDOT is actively working with industry to phase out temporary concrete barrier wall sections that were manufactured prior to adoption of the current standard test for NCHRP 350 compliance. As part of this effort the following changes are approved for immediate use and will be made to the present standards and specifications:

- The welded wire fabric reinforcement may be pre-bent to generally conform to the required shape of the barrier wall section.
- The “date” of manufacture requirement shall be the “year” of manufacture. Therefore, an example would be “ABC Precast, 2003, INDOT” indented on an end or top of each barrier section.
- The ‘J-J Hook’ connection method by Easi-Set Industries as described in FHWA acceptance letter B-52 dated March 26, 1999, will be allowed as an alternative to the standard pin and loop connection.

All other barrier dimensions and requirements remain the same and should be verified prior to placement.

New temporary concrete barrier wall sections containing these changes should be allowed on all contracts, with no adjustment to the pay item.

DAK:JJN:jjn

cc: FHWA  
ICI  
Operations Support