



**ATTENTION: TP&D, DESIGN, CONSTRUCTION,  
MAINTENANCE AND TRAFFIC OPERATIONS ENGINEERS  
MEMORANDUM**

**SPECIAL PROVISION AND/OR SPECIFICATION CHANGE MEMORANDUM 42-05**

**TO:** District Engineers **Date:** October 19, 2005  
**FROM:** Mark A. Marek, P.E.  
**SUBJECT:** Statewide Special Provision 447---002 (04), "Structural Bolting"

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The above referenced special provision has been approved for statewide use.

Special Provision 447---002 (04) limits the time between installation of bolts and final tensioning to 10 days. This special provision also revises the tolerances for turn-of-the-nut tightening to be in line with national bolt specifications. This special provision replaces 447---001 (04) and is required on all projects beginning with the January 2006 letting.

Please disseminate this information to your Transportation Planning & Development, Design, Construction, Maintenance, and Traffic Operations Engineers.

**Note: Original signed by Mark A. Marek**

**cc: Specification Committee Members:**  
Messrs. Carlos Lopez, Thomas Bohuslav,  
Richard Skopik, Dennis Cooley, Jeffrey Seiders,  
Randy Cox, Craig Clark and Zane Webb  
Mr. Tom Johnson, AGC  
Mr. C. D. Reagan, FHWA