



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

Memorandum

December 11, 2008

**CONSTRUCTION MEMORANDUM
08-16**

TO: District Deputy Commissioners
Technical Services Directors
District Construction Engineers
District Testing Engineers
District Area Engineers
Project Engineers/Supervisors

FROM: Mark A. Miller, Director *Mark A. Miller*
Division of Construction Management

SUBJECT: Concrete and Steel Structural Member Fabrication Inspection

INDOT has recently encountered a situation where structural members were almost completely fabricated without inspection or anyone at INDOT knowing they were being fabricated. After investigating the situation further, it seems there may be a gap in communication due to the reorganizing of the Department. In order to get notification to the INDOT fabrication inspectors, the following method is proposed:

- 1) At the preconstruction conference when the contract involves:
 - a) new steel structural members such as rolled beams, girders, tubs, etc...
 - or
 - b) new concrete structural members such as I-beams, box beams, bulb-T beams, U-beams, etc...

the PE/S or AE should ask the Contractor who is fabricating these structural members.
(Note: 3-sided and 4-sided box culverts do not require this kind of inspection.)

- 2) The PE/S or AE should contact the respective District Testing Engineer (DTE) listed below with the contract number, the name of the prime contractor, and the name of the fabricator. The DTE will then notify the appropriate INDOT fabrication inspector.

A list of fabricators and DTEs to contact appears on the following page.

Fabricator	Location	Contact
Concrete Structural Members		
Hoosier Precast	Salem, IN	Seymour DTE
Nucon Schokbeton/Stress-Con Industries	Kalamazoo, MI	Fort Wayne DTE
PreStress Services Industries	Decatur, IN	Fort Wayne DTE
PreStress Services Industries	Henderson, KY	Vincennes DTE
PreStress Services Industries	Lexington, KY	Seymour DTE
PreStress Services Industries	Melbourne, KY	Seymour DTE
Steel Structural Members		
DeLong's Inc.	Jefferson City, MO	*
Indiana Steel & Engineering Corporation	Bedford, IN	Vincennes DTE
Industrial Steel Construction	Gary, IN	LaPorte DTE
Industrial Steel Construction	Hodgkins, IL	LaPorte DTE
Munster Steel Company	Munster, IN	LaPorte DTE
Stupp Bridge Company	Bowling Green, KY	*
Wabash Steel	Vincennes, IN	Vincennes DTE

For the contacts listed with an * or if a fabricator is not on the above list, Jim Reilman, Central Office Division of Construction Management is the contact.

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