

**ASCE-INDOT
STRUCTURAL SUBCOMMITTEE
MEETING NO. 55 MINUTES
May 31, 2012**

The meeting was called to order at 9:05 a.m. by Anne Rearick. Those in attendance were:

Randy Strain	INDOT, Structural Services
Anne Rearick	INDOT, Structural Services
Tony Uremovich	INDOT, Structural Services
Naveed Burki	INDOT, Structural Services
Merril Dougherty	INDOT, Program Development
Jim Reilman	INDOT, Construction Management
Mike Wenning	American Structurepoint, Inc.
Burleigh Law	HNTB Corp.
Mike McCool	Beam Longest & Neff, LLC.
Troy Jessop	R. W. Armstrong
Mike Halterman	USI Consultants, Inc.
Jason Yeager	Gohmann Asphalt Company
Michael Eichenauer	Butler, Fairman and Seufert, Inc.

In addition to the attendees, these minutes will be sent to the following:

Ron McCaslin	INDOT, Structural Services
Tony Zander	INDOT, Materials and Tests Division
Brian Harvey	INDOT, Program Development
Keith Hoernschmeyer	Federal Highway Administration
Celeste Spaans	Prestress Services, Inc.

A meeting agenda had previously been distributed and the following items were discussed:

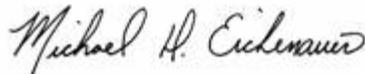
1. The February 23, 2012, meeting minutes were approved as written, and have been placed on the INDOT website.
2. The specification for light weight concrete has been updated. This will be a unique special provision and details will be forthcoming in a design memo. If you want to use it before it officially comes out, get with Scott Trammell.
3. The Bridge Design Conference agenda is set and will be held on July 24.
4. There is a group at INDOT who are working on an articulating mat specification.
5. A new memo and details came out in May addressing MSE walls. There were concerns about theoretical versus plan wall areas that need to be addressed.
6. Randy passed out a handout updating the details for an integral end bent bridge over 500 feet (see attachment No. 1). The detail is a toothed joint located at the sleeper slab. This will be submitted to the Standards Committee in June for approval.
7. Drilled shaft details are still being discussed. Troy will get with Randy, Mahmoud, and Mir to discuss and clarify text and details.

8. The group is still reviewing the spread footing design in LRFD.
9. The construction loading note has been modified and will be presented to the Standards Committee for approval.
10. Anne passed out the revised Committee Operations requirements. These will be finalized and posted on the website. Anne will discuss this at the Bridge Conference seminar in July. Mike McCool was selected as the new Committee Chair.
11. Mike Wenning will present PTFE bearings at the Bridge Conference. He will have further discussions with Mike McCool and Randy Strain to develop some standards.
12. Mike McCool stated that recommendations are forthcoming from PCI on camber tolerances. Cambers may be changing from at erection to at release and x days after release.
13. The group had discussions on vulcanizing bearing pads versus notching the beams. Randy and Troy will get with suppliers to determine best practices and discuss at the next meeting.
14. Everyone was encouraged to send practice pointers to Naveed for the upcoming Bridge Conference.

The next meeting for the INDOT Structural Committee is scheduled for 9:00 a.m. on August 9, 2012, in a room to be determined.

This meeting was adjourned at 11:40 a.m.

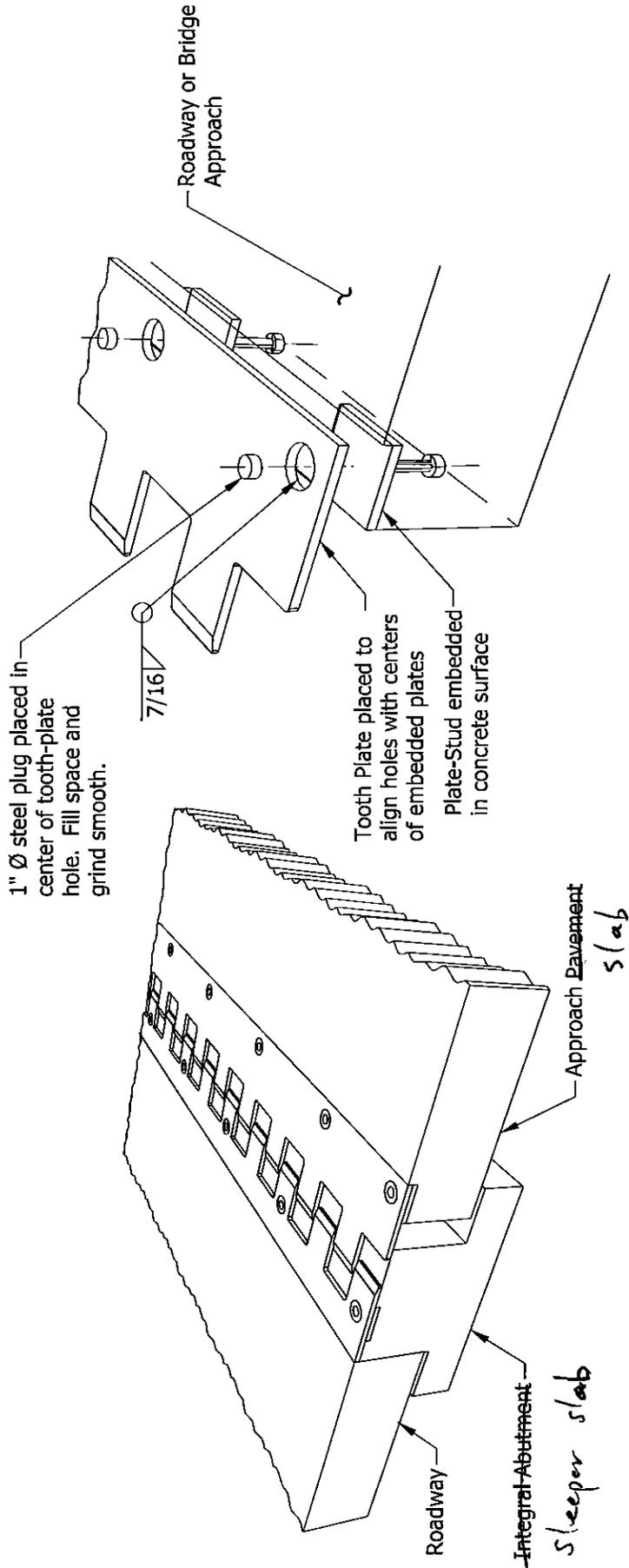
Respectfully submitted,
BUTLER, FAIRMAN and SEUFERT, INC.



Michael Eichenauer, P.E.
meichenauer@bfsengr.com

ME:me

Attachments



TOOTH-PLATE-ANCHOR ASSEMBLY
EXPLODED VIEW

ASSEMBLED TOOTH JOINT
EXPANDED POSITION

TOOTH JOINT
Figure 409-2F
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