



Iowa Department of Transportation

Office of Materials, 800 Lincoln Way, Ames, IA 50010,
Phone: (515) 233-7837, Fax: (515) 239-1092

January 28, 2011

Ref. No. 435

Brian Schutz
Staff Engineer
Powers Fasteners Inc.
2 Powers Lane
Brewster, NY 10509

Subject: Approval of New Adhesive Anchoring System, Appendix C of IM 491.11

Dear Brian:

We are pleased to inform you that your company's epoxy adhesive, Hammer Capsule, has successfully passed our laboratory test. As a result, the Hammer Capsule will be placed on our approved product list, Appendix C of Iowa DOT Materials Instructional Memorandum (IM) 491.11. This letter will serve as your certification until the next IM revision.

Please feel free to contact me at the above number if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Chengsheng Ouyang".

Chengsheng Ouyang
Cement and Concrete Engineer
Materials

cc: K. Jones
S. Moussalli
M. Coles
J. Smythe
B. Boell
District Materials Engineers
District Construction Engineers
District Local System Engineers
Resident Construction Engineers