

March 31, 2020

Michael Rush President E-ZBAR 32421 West Loop Road Sioux City, IA 51108

Dear Michael:

I have reviewed your request for approval of E-ZBar Reinforcing steel support spacers. Based on the documentation provided, the following products will be added to our approved list within MAPLE:

E-ZBAR - Reinforcing steel support spacers - IM 451.01 Appendix A

To search the MAPLE, please visit "https://maple.iowadot.gov/".

These approvals may be withdrawn at any time because of deficient test results, certification changes or unsatisfactory field performance.

Please feel free to contact me if you have any questions.

Sincerely,

Scott Sommers, PE

Manufactured Materials Engineer

Construction and Materials Bureau, Iowa DOT

Cc:

Wes Musgrove, Construction and Materials

Kyle Frame, Construction and Materials

Jeff Devries, Construction and Materials

Curtis Carter, Construction and Materials

District Material Engineers

