

ABC Deck Connections, Laboratory Testing and Evaluation

Description

Meta Fields

Project Completion Year : 2010

Project Starting Year : 2008

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Project Length : 36

Budget : 117545.00

Key Words : Bridge construction; Bridge decks; Bridge design; Design; Laboratory tests; Prefabricated structures; Structural connection

Abstract : This project is examining new connections between pre-cast bridge deck plates. In accelerated bridge construction off site pre-cast deck panels are often used. Once placed on the bridge girders, these deck panels must be tied together. This research is examining improved connections to ensure proper performance of these panel connections.

Subject : Transverse Joints for Panels

Group : Decks

Category : Completed Projects