DMC Heart Hospital Pedestrian Bridge

by

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Thursday, September 25, 2014
4:30 p.m. – 5:30 p.m.
Room 2305 GGBL

ABSTRACT:
The presentation will discuss the development of the pedestrian bridge truss HSS connections for design and fabrication. It will further explore the challenges of erecting a box truss using two cranes simultaneously.

BIO:
Carrie Colwell, PE graduated from the University of Michigan with a B.S. in Civil Engineering. She has worked in the structural engineering field in a variety of positions. She is currently the Chief Engineer for Douglas Steel. She is responsible for ensuring the engineering department is in compliance with current AISC and RCSC requirements, enhancing the technical advancement of the engineering staff, design of complex connections, and evaluating structures for stability during erection. Douglas Steel is an AISC certified fabricator and advanced certified erector with 62 years in the business.