



MCC ACI LOCAL CHAPTER TECH TALK TUESDAY

Tuesday, August 13, 2019
11:30 am – 1:30 pm

Midland Hills Country Club
2001 Fulham Street
St. Paul, MN 55113

There is a \$35 co-pay to attend the meeting (\$25 early bird). PRE-REGISTRATION IS REQUIRED. Walk-ins may be turned away. The meeting includes a full, hot buffet lunch, materials and continuing education credits. Please check the MCC website for full event details.

MCC is an AIA CES registered provider.

AIA credits may also be available.

Please check the MCC website for continuing education credit details.



Please contact Margaret Mills, the Administrator of the Minnesota Concrete Council, with any questions at 651-482-9549 or via e-mail at margaret@mnconcretecouncil.com

www.mnconcretecouncil.com

The Minnesota Concrete Council (MCC) is dedicated to advancing education, technical practice, scientific investigation and research into cast-in-place concrete construction by organizing the efforts of its member for a non-profit public service. Membership represents design, construction and support industries associated with reinforced and post-tensioned concrete construction.

CURRENT TRENDS IN REBAR DETAILING & STATE OF THE INDUSTRY

A proper detailing of reinforcement in concrete structures is very important with regards to structural behavior, safety and good performance. However, rules in codes for detailing and minimum reinforcement ratios are not always easy to understand and interpret, since there is very limited or no background information explaining the function and providing motivations. The aim of this presentation is to discuss current trends in rebar detailing and what should be expected from rebar detailers regarding shop drawings quality, presentation and content.

Learning Objectives

1. By the end of the presentation, attendees will be able to list the "10 Tips on Rebar Detailing."
2. At the conclusion of the event, participants will understand the current trends in rebar detailing, what should be expected from rebar detailers regarding shop drawings quality, presentation and content.
3. By the conclusion of the presentation, attendees will be able to identify the common rebar detailing items often missing on structural details.
4. By the end of the event, participants will have a basic understanding of 3D rebar modeling and general understanding of where the industry is on this topic.

Presenter:

Dan Yerks

Branch Manager

Harris Rebar