Minneasota Structural Engineers Association Young Member Group

Simpson Strong-Tie FRP Strengthening Seminar

May 25, 2016 Eagan, MN



Many of us have heard of fiber-reinforced polymer (FRP) strengthening for concrete structures, but few have ever specified it or even know how to. To address this, Simpson Strong-Tie offered the use of their training center in Eagan for a seminar on their Composite Strengthening System. They first provided an in-depth presentation summarizing their strengthening system, advantages, industry uses, ICC-ES testing, design considerations, and installation criteria. This followed into a hands-on session which allowed the participants to experience the application of their wet layup fabric system.