

Post-Earthquake Repairs, Part 2

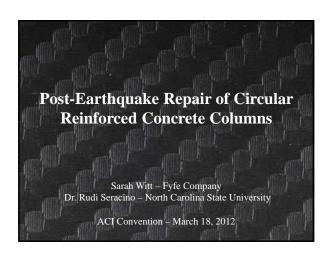
ACI Spring 2012 Convention March 18 – 21, Dallas, TX



Sarah Witt, LEED® AP - Senior Vice President -Engineering Services. Ms. Witt graduated from University of Colorado with a Master's of Science in Civil Engineering. While completing her degree, Ms. Witt also worked in the

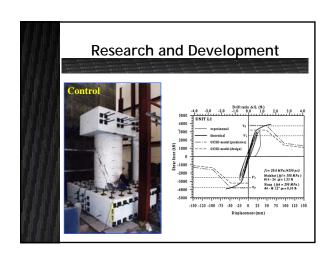
has been with Fyfe Company since 2000 and now serves as the head of Engineering Services. She is co-chair of ACI 440, Subcommittee on Externally Bonded FRP Systems.

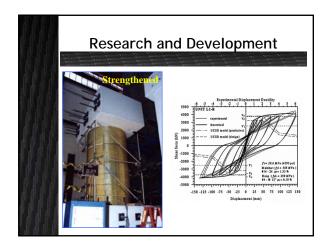


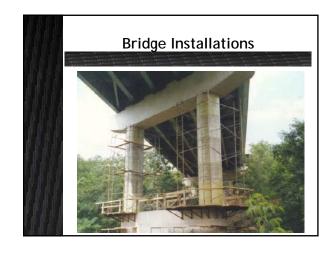


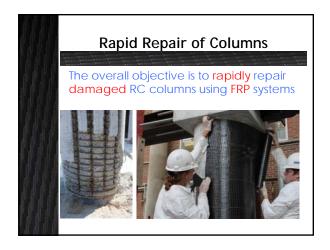


A combination of high strength fibers and a polymer matrix material



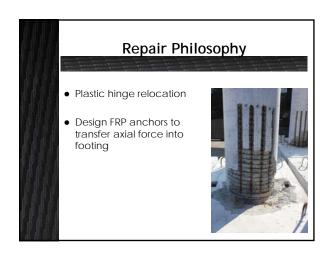






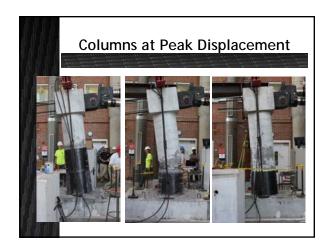


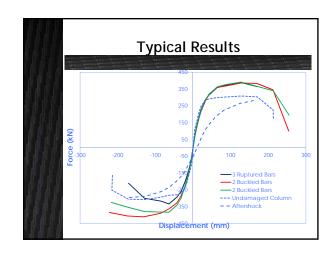


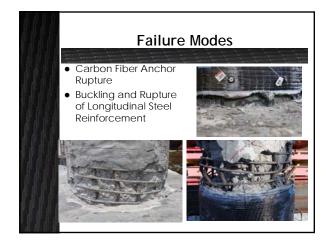


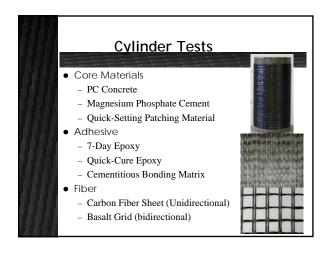


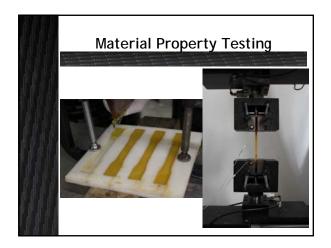


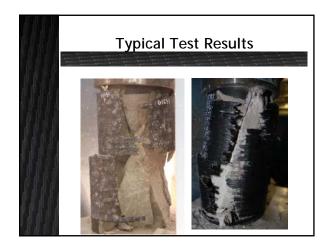












It has been demonstrated that it is possible to design and successfully repair severely damaged reinforced concrete columns... but more research is still required...

