

EG 5 – Vienna meeting progress

Martin Vaníček, Andreas Herold,
Nicolas Freitag, Chris Jenner,
Rod Smith

Part 3 Section 8 – Reinforced soil structures

- Reinforced fill
- Soil nailing
- Basal reinforcement to embankments
- Voids overbridging
- Veneer stability

Achievement so far

- Matrix for design situation and appropriate limit states.
- Definition (names) of partial factors that are not yet in EC7 relevant for different limit states with respect to soil reinforcement.
- Continuing progress on framework document.

Meeting Achievements

- Content for Phase 1 – identification and 1st draft
- Change in section name – Reinforced soil structures
- Next tasks:
 - Prepare table with loadings on geotechnical structures from traffic loads – questionnaire to be sent
 - Completion of phase 1 content
 - Future progress on the framework document

Thank you for your attention

Any questions?