



Snippets from ASCP Forum 2 May 2011

UK

- No concrete pavements have been constructed for some years. These were banned by Prime Minister Blair when somebody in his electorate complained about the noise.
- Scotland followed suit.
- Wire rope barriers are out as there have been some serious consequences when motorcyclists have run into them.
- Concrete barriers (they call them “step barriers”) are mandatory on motorways where the AADT is >25,000.
- The effect of recent diamond grinding on A14 at Ipswich has received high praise not only for delivering ~50% saving over the AC overlay, but also for noise reduction and the increase in skid resistance.

Austria

- Exposed Aggregate Concrete (EAC = Whisper Concrete) finish on motorways is now standard requirement.
- All old concrete pavements have to be recycled. Max aggregate 40 mm. EAC is placed “wet on wet”.
- Usually 210 mm of recycled concrete base + 50 mm EAC. Subbase 200 – 250 mm CSTB (DGB).
- Standard repair methods in max 12 hours.
- No CRCP Pavements.
- All dowelled PCP with 6 m joint spacing. Dowels 25/500.
- Joints 8 mm sealed.

Belgium

- All pavements CRCP.
- A large proportion with EAC surfacing.