

3300302 HOT MIX ASPHALT – GENERAL CONSTRUCTION REQUIREMENTS  
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

---

Bert Woerner

386-943-5351

[bert.woerner@dot.state.fl.us](mailto:bert.woerner@dot.state.fl.us)

Comment: (12-26-12)

330-3.2; consider finding alternative methods of friction course with a broader temperature range. Placing FC at night is extremely challenging for some parts of the year. Consider thicker placements or alternative mix designs.

Response: Thank you for the comment. Your concerns are well understood and have been discussed many times within the SMO and with the Pavement Design Office. There are some constraints that work against thicker layers (cost and constructability) but that is not always the case. One District designs dense FC mixtures at 1.5" and do not use the 1" thick layer. FC-5 can be placed thicker, however it is cost prohibitive because the mix receives no structural number. There are some new "warm mix" products coming online in 2013 that should allow mixtures to be placed at hot mix temperatures but stay workable for longer periods of time. We will be working with some Contractors to evaluate this effect. No Change Made.

\*\*\*\*\*