

Over time reflective cracking of the asphalt overlay above the RCC joints will occur and to prevent the need for post installation repairs it is recommended that sealed joints are formed in the asphalt aligned with the RCC joints.

7. CONCLUSIONS

The use of an RCC Thin Surface Asphalt composite construction in high speed roads overcomes the limitations associated with the use of a full depth RCC or full depth flexible construction. It provides the rigid, durable and low cost pavement associated with concrete pavements combined with the low noise, high skid resistance properties associated with Thin Surface Asphalt systems.

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