

Download Austroads Guide To Road Design Part 2

Our work in road design aims to harmonise practice, encourage adoption of emerging technology and incorporate the Safe System approach. Road design activities range from minor improvements to small sections of existing roads, to major greenfield design of arterial roads as part of significant regional or inter-regional development. Guide to Road Design Part 2 provides a detailed description of the three critical aspects of road design: the design objectives that apply to a road design project; context-sensitive design; and the factors that influence the road design, including...

Austroads – Calculate Asphalt Fatigue Constant (k) using Shell Equation . The following calculator outputs the asphalt fatigue constant (k) based on the the Shell Equation – see equation 25 on page 84 of AGPT02-17 Austroads Guide to Pavement Technology – Part 2 – Pavement Structural Design – December 2017.. Please note: the Calculator is valid for both Austroads 2004-12 and 2017 ...Main Roads are responsible for delivering and management of a safe and efficient main road network in Western Australia. Representing one of the world's most expansive road networks, we are committed to working cooperatively and productively across all levels of government, to ensure our road network meets the needs of the community, industry and stakeholders.