Journal of the South African Institution of Civil Engineering

Joernaal van die Suid-Afrikaanse Instituut van Siviele Ingenieurswese

Index/Bladwyser 2001

TECHNICAL PAPERS /TEGNIESE VERHANDELINGS

Title/Titel	Author(s)/Skrywer(s)	*Volume, Number & Page/Volume, Nommer & Bladsy*
Bearing capacities and modes of failure in single-bolt lap joints	A R Kemp	**Vol 43 No 1 p 13**
Civil engineering technikon students' perception of the experiential learning programme	M B Mgangira	**Vol 43 No 2 p 12**
Guidelines for incorporation of vehicle-pavement interaction effects in pavement design	W J vd M Steyn and A T Visser	**Vol 43 No 1 p 34**
Horizontal shear strength in rib and block slab systems	M Gohnert	**Vol 43 No 1 p 24**
Modelling soil behaviour under triaxial loading using critical state soil mechanics	N J Vermeulen, D Meyer and T E B Vorster	**Vol 43 No 2 p 2**
Modelling soil stratification and classification from piezocone data	N J Vermeulen	**Vol 43 No 1 p 2**
Proposed method for dolomite land hazard and risk assessment in South Africa	D B Buttrick, A van Schalkwyk, R J Kleywegt & R Watermeyer	**Vol 43 No 2 p 27**
Proposed method to determine the horizontal shear between the interface of rib and block systems	M Gohnert	**Vol 43 No 2 p 17**
Sanitation, public health and the environment: looking beyond current technologies	L M Austin and S J van Vuuren	**Vol 43 No 1 p 29**
The effect of global and partial factors of safety in bearing capacity calculations	H D Schreiner and J Meiring	**Vol 43 No 1 p 19**
The integration of minibus and rail services: the application of the data flow diagram technique	D Allopi and A K Sarkar	**Vol 43 No 2 p 22**