

Surface Type	Location	Year	Area Size	Road Condition	No of Vehicles Per day	% GE-NANO Used	Soil / Material Used
19mm Cape Seal	Matola-Mozambique	2002	10000m2	Good	5160 Vehicles P/day	0.8lts m2	Compacted insitu Berea Red - Imported 50mm G2 Crusher Run
Cape Seal	Sutherland-Eastern Cape	2005	13km	Good	175 Vehicles P/day	0.3lts m2	Sub Base Insitu Gravel
						0.7lts m2	Base Insitu Gravel
19mm Cape Seal	Port Shepstone-Kwa-Zulu Natal	2007	8km	Good	950 per/day	2lts m2	Sub Base - G5
						2lts m2	Base - G4
Paved	Refreddy - Royal Bafokeng	2013	1.8km	Good	Low Traffic - Township Rds	1lt m2	Base - G6
Paved	Tlapa East - Royal Bafokeng	2013	2km	Good	Low Traffic - Township Rds	1.5lts m2	Norite A-1-a(0)
Gravel Road - Unsealed	Mabitse - Royal Bafokeng	2011	1km	Base very strong	Low Traffic	1.5lts m2	Insitu mixed with 15% G5
Sealed	Boksborg - Housing Estate	2013	2500m2	Good	Low traffic - Residential Development	1lt m2	G6 Dark Brown Silty Sand
Gravel Road - Unsealed	DRC - Mine Track	2014	50 000m2	Good	Low traffic - Mine track	2/lm2	G8 - Laterite Clayey Material (PI 18)
Gravel Road - Unsealed	Zambian Copper Mine	2015	25 000m2	Good	High Traffic - Mine Haulage Road	2/lm2	G8 - Laterite Clayey Material (PI 18)
Access road with pavers	Kyalami Race track ring Rd for WSP	2015	1 000m2	Good	Low volume Access road	1kg/m3	G6 - Granite
Engen - Forecourt - 40mm asphalt	Engen Kroonvaal - Forecourt base repair	2015	1 000m2	Good	High Traffic - Garage fore court	3,9/lm2	Rehabilitation of the forecourt base
Base Rehabilitation with double seal	Thohoyandou - Roads Agency Limpopo (RAL)	2015	36 500m2	Very Good	Medium Traffic	2/lm2	Rehabilitation of the damaged seal & base layer
Base Rehabilitation with 50mm Asphalt	N14 - Johannesburg - Dept Roads & Transport Gauteng	2016	2700m2	Very Good	Very High Traffic	0,5% NS + 1%	Rehabilitation of the base layer
Temporary Deviation	Mount Frere - Eastern Cape Dept of Roads & Public Works	2016	7000m2	Very Good	Low Traffic- Rural Roads	2/lm2	In-situ Weathered dolerite
New Sub base and Base Construction with 30mm Asphalt	6 - William Nicol Extension - Gauteng Dept. of Roads & Transp	2016	40 000m3	In construction	High volume Road	25L/m3	Base - G5 Borrow Pit Material - Sub Base - G5 Borrow Pit material with in-situ blend
New Sub Base & Base Construction	Limpopo - Nobody Madiba - Mangkweng	2017	12000m2	Very good	Low volume Access road	19L/m3	Base - G5 Borrow Pit Material - Sub Base - G5 Borrow Pit material with in-situ blend
New Sub base and Base Construction with 30mm Asphalt	Gauteng - Gravel Road Stabilisation	2017	1100m3	Very Good	Low volume Access road	14L/m3	Base In-situ material & Borrow pit material
New Sub base and Base Rehabilitation with 30mm Asphalt	D1884 - Gauteng - Surfaced Road Rehabilitation	2018	15000m3	Very Good	Low Volume Road	23L/m3	Base (G8) & Sub base (G7) In-situ material